

SUBCHAPTER C—INTERSTATE TRANSPORTATION OF ANIMALS (INCLUDING POULTRY) AND ANIMAL PRODUCTS

PART 70—RULES OF PRACTICE GOVERNING PROCEEDINGS UNDER CERTAIN ACTS

Subpart A—General

Sec.

70.1 Scope and applicability of rules of practice.

Subpart B—Supplemental Rules of Practice

70.10 Stipulations.

AUTHORITY: Secs. 4–7, 23 Stat. 32, as amended; secs. 2 and 3, 32 Stat. 792, as amended; secs. 1, 3, 4, and 6, 33 Stat. 1264, 1265, as amended; sec. 11, 58 Stat. 734, as amended; sec. 2, 65 Stat. 693, as amended; secs. 3 and 4, 76 Stat. 130, sec. 6, 76 Stat. 131, as amended; sec. 11, 76 Stat. 132; 21 U.S.C. 111, 112, 114a, 114a–1, 115, 117, 120, 122, 123, 125–127, 134b, 134c, 134e, 134f; 7 CFR 2.22, 2.80, 371.2(d).

SOURCE: 48 FR 30094, June 30, 1983, unless otherwise noted.

Subpart A—General

§70.1 Scope and applicability of rules of practice.

The Uniform Rules of Practice for the Department of Agriculture promulgated in subpart H of part 1, subtitle A, title 7, Code of Federal Regulations, are the Rules of Practice applicable to adjudicatory, administrative proceedings under the following statutory provisions:

Act of May 29, 1884, commonly known as the Animal Industry Act, section 7, as amended (21 U.S.C. 117).

Act of February 2, 1903, commonly known as the Cattle Contagious Diseases Act of 1903, Section 3, as amended (21 U.S.C. 122).

Act of March 3, 1905, Section 6, as amended (21 U.S.C. 127).

Act of July 2, 1962, Section 6(a), as amended (21 U.S.C. 134e).

In addition, the Supplemental Rules of Practice set forth in subpart B of this part shall be applicable to such proceedings.

Subpart B—Supplemental Rules of Practice

§70.10 Stipulations.

(a) At any time prior to the issuance of a complaint seeking a civil penalty under any of the Acts listed in §70.1, the Administrator, in his discretion, may enter into a stipulation with any person in which:

(1) The Administrator or the Administrator's delegate gives notice of an apparent violation of the Act, or the regulations issued thereunder, by such person and affords such person an opportunity for a hearing regarding the matter as provided by the Act;

(2) Such person expressly waives hearing and agrees to pay a specified penalty within a designated time; and

(3) The Administrator agrees to accept the penalty in settlement of the particular matter involved if the penalty is paid within the designated time.

(b) If the penalty is not paid within the time designated in such a stipulation, the amount of the stipulated penalty shall not be relevant in any respect to the penalty which may be assessed after issuance of a complaint.

PART 71—GENERAL PROVISIONS

Sec.

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AUTHORITY: 21 U.S.C. 111–113, 114a, 114a–1, 115–117, 120–126, 134b, and 134f; 7 CFR 2.22, 2.80, and 371.2(d).

SOURCE: 28 FR 5937, June 13, 1963, unless otherwise noted.

§ 71.1 Definitions.

As used in this part, the following terms shall have the meanings set forth in this section.

Accredited Veterinarian. A veterinarian who is approved by the Administrator, in accordance with part 161 of this chapter, to perform official animal health work of the Animal and Plant Health Inspection Service specified in subchapters A, B, C, and D of this chapter; and to perform work required by cooperative state-federal disease control and eradication programs.

Administrator. The Administrator, Animal and Plant Health Inspection Service, or any person authorized to act for the Administrator.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture (APHIS).

APHIS representative. An individual employed by APHIS who is authorized to perform the function involved.

Approved livestock facility. A stockyard, livestock market, buying station, concentration point, or any other premises under State or Federal veterinary supervision where livestock are assembled and that has been approved under § 71.20.

Area Veterinarian in Charge. The veterinary official of APHIS, who is assigned by the Administrator to supervise and perform the official animal health work of the Animal and Plant Health Inspection Service in the state concerned.

Breeder swine. Sexually intact swine over 6 months of age.

Commingleing. The mixing or assembling of swine from one premises with swine from any other premises, including, but not limited to, loading swine from more than one premises on the same truck, trailer, vessel, or railroad car, unless swine from different premises are kept separate on the means of conveyance by dividers.

Department. The United States Department of Agriculture.

Feeder swine. Swine under 6 months of age that are not slaughter swine.

Free area. The States, Territories, or the District of Columbia or portions thereof not quarantined by the Secretary of Agriculture for the specific contagious, infectious, or communicable animal disease mentioned in each part.

Horses. Horses, asses, mules, ponies, and zebras.

Interstate. From one State into or through any other State.

Interstate commerce. Trade, traffic, transportation, or other commerce between a place in a state and any place outside of that state, or between points within a state but through any place outside of that state.

Livestock. Horses, cattle, bison, sheep, and swine.

Livestock market. A stockyard, buying station, concentration point, or any other premises where livestock are assembled for sale or sale purposes.

Moved (movement) in interstate commerce. Moved from the point of origin of the interstate movement to the animals' final destination, such as a slaughtering establishment or a farm for breeding or raising, and including any temporary stops along the way, such as at a stockyard or dealer premises for feed, water, rest, or sale.

Official Brand Inspection Agency. The duly constituted body elected, appointed, or delegated or granted authority by a State or governmental subdivision thereof, to administer laws,

regulations, ordinances or rules pertaining to the brand identification of livestock.

Official brand inspection certificate. A certificate issued by an official brand inspection agency in any State in which such certificates are required for movement of livestock.

Official eartag. An identification eartag approved by APHIS as being tamper-resistant and providing unique identification for each animal. An official eartag may conform to the alpha-numeric National Uniform Eartagging System, or it may bear a valid premises identification number that is used in conjunction with the producer's livestock production numbering system to provide a unique identification number.

Official swine tattoo. A tattoo, conforming to the six-character alpha-numeric National Tattoo System, that provides a unique identification for each herd or lot of swine.

Person. Any individual, corporation, company, association, firm, partnership, society, or joint stock company, or other legal entity.

Premises identification number. A unique number assigned by the State animal health official to a livestock production unit that is, in the judgment of the State animal health official or area veterinarian in charge, epidemiologically distinct from other livestock production units. A premises identification number shall consist of the State's two-letter postal abbreviation followed by the premises' assigned number. A premises identification number may be used in conjunction with a producer's own livestock production numbering system to provide a unique identification number for an animal.

Purebred registry association. A swine breed association formed and perpetuated for the maintenance of records of purebreeding of swine species for a specific breed whose characteristics are set forth in constitutions, by-laws, and other rules of the association.

Quarantined area. The States, Territories, or the District of Columbia or portions thereof quarantined by the Secretary of Agriculture for the specific contagious, infectious, or commu-

nicable animal disease mentioned in each part.

Slaughter swine. Swine being sold or moved for slaughter purposes only.

State. Any of the 50 states, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, the District of Columbia, and any territories and possessions of the United States.

State animal health official. The state official responsible for livestock and poultry disease control and eradication programs.

State representative. An individual employed in animal health work by a state or a political subdivision thereof and authorized by such state or political subdivision to perform the function involved.

Tick infested. Infested with the ticks *Boophilus annulatus* (*Margaropus annulatus*), *Boophilus microplus*, or *Rhipicephalus evertsi evertsi*.

United States Department of Agriculture backtag. A backtag issued by APHIS that conforms to the eight-character alpha-numeric National Backtagging System, and that provides unique identification for each animal.

[28 FR 5937, June 13, 1963, as amended at 29 FR 14489, Oct. 22, 1964; 35 FR 14197, Sept. 9, 1970; 38 FR 18011, July 6, 1973; 50 FR 45987, Nov. 6, 1985; 51 FR 32599, Sept. 12, 1986; 53 FR 40385, Oct. 14, 1988; 55 FR 11155, 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 62 FR 27933, May 22, 1997; 62 FR 54758, Oct. 22, 1997]

§ 71.2 Secretary to issue rule governing quarantine and interstate movement of diseased animals, including poultry.

When the Secretary of Agriculture shall determine the fact that poultry or other animals in any State, Territory, or the District of Columbia are affected with any contagious, infectious, or communicable disease of livestock or poultry for which, in his opinion, a quarantine should be established or that other basis for a quarantine exists, notice will be given of that fact, and a rule will be issued accordingly, placing in quarantine such State, Territory, or the District of Columbia, or specified portion thereof. This rule will either absolutely forbid the interstate movement of the quarantined animals

from the quarantined area or will indicate the regulations under which interstate movements may be made.

[34 FR 15641, Oct. 9, 1969]

§ 71.3 Interstate movement of diseased animals and poultry generally prohibited.

(a) Animals or poultry affected with any of the following diseases, which are endemic to the United States: Equine piroplasmiasis, bovine piroplasmiasis or splenic fever, scabies in cattle, pseudorabies, acute swine erysipelas, tuberculosis, paratuberculosis, brucellosis, scrapie, bluetongue, anthrax, chlamydiosis, poultry disease caused by *Salmonella enteritidis* serotype *enteritidis*, and Newcastle disease, or any other communicable disease which is endemic to the United States, or which are cattle fever tick infested, shall not be moved interstate.

(b) Animals or poultry affected with any of the following diseases, not known to exist in the United States: foot-and-mouth disease, rinderpest, African swine fever, hog cholera, Teschen disease, contagious bovine pleuropneumonia, European fowl pest, dourine, contagious equine metritis, vesicular exanthema, screwworms and glanders, scabies in sheep or any other communicable foreign disease not known to exist in the United States, shall not be moved interstate.

(c) Notwithstanding the provisions of paragraphs (a) and (b) of this section:

(1) Domestic animals which have reacted to a test recognized by the Secretary of Agriculture for brucellosis, or paratuberculosis, which are not affected with any other disease referred to in this section and are not tick infested, may be moved interstate in accordance with part 78 of this chapter in the case of brucellosis reactors and with the provisions of part 80 of this subchapter in the case of paratuberculosis reactors;

(2) Cattle which have reacted to the tuberculin test, which are not affected with any other disease referred to in this section and are not tick infested, may be moved interstate in accordance with the provisions of § 77.5 of this subchapter; and

(3) Poultry affected with disease caused by *Salmonella enteritidis*

serotype *enteritidis* may be moved interstate in accordance with part 82 of this chapter.

(4) Swine infected with or exposed to pseudorabies may be moved interstate in accordance with part 85 of this chapter.

(d) Notwithstanding the provisions of paragraphs (a) and (b) of this section, livestock which is found to be diseased may be moved interstate in accordance with paragraphs (d)(1) through (6) of this section: *Provided*, That such livestock is not tick infested or affected with any disease referred to in this section other than the diseases named in this paragraph: *And provided further*, That such livestock is accompanied by a certificate, issued by an APHIS or State representative or accredited veterinarian stating the destination of the animals; the purpose for which they are to be moved; the number of animals covered by the certificate; the point from which the animals are moved interstate; and the name and address of the owner or shipper.

(1) Livestock affected with one or more of the following diseases may be moved interstate for immediate slaughter to a slaughtering establishment where State or Federal meat inspection is maintained; Actinomycosis, actinobacillosis, anaplasmosis, atrophic rhinitis, contagious ecthyma, foot rot, infectious keratitis, ram epididymitis, ringworm, swine influenza, arthritis (simple lesions only), and shipping fever.

(2) Cattle with slight unopened cases of actinomycosis or actinobacillosis (or both) may be moved interstate to a feed lot in the State of destination: *Provided*, That such cattle are not affected with any other disease named in this paragraph.

(3) Sheep affected with or exposed to contagious ecthyma may be moved interstate to a feed lot located in a State the laws, rules, or regulations of which require that such sheep be segregated or quarantined under a permit from an official of such State: *Provided*, That such sheep are not affected with any other disease named in this paragraph.

(4) Livestock affected with one or more of the following diseases may be moved interstate for any purpose to a

State the laws, rules, or regulations of which require that such livestock be segregated or quarantined under a permit from the appropriate livestock sanitary official of such State: actinomycosis, actinobacillosis, contagious ecthyma, foot rot, and shipping fever: *Provided*, That such livestock is not affected with any other disease named in this paragraph.

(5) Livestock affected with infectious keratitis or ringworm (or both) may be moved interstate for any purpose if treated under the supervision of an APHIS or State representative or an accredited veterinarian prior to movement: *Provided*, That such livestock is not affected with any other disease named in this paragraph. Livestock affected with infectious keratitis or ringworm (or both) and also with another disease named in this paragraph may be moved interstate only under the applicable provisions of paragraphs (d)(1) through (4) of this section after being so treated for infectious keratitis or ringworm (or both). Such livestock will be subject to further treatment at destination, if required.

(6) Other Movements. The Administrator may provide for the movement, not otherwise provided for in this paragraph, of animals affected with the diseases named in paragraph (d)(1) of this section, under such conditions as he may prescribe to prevent the spread of disease. The Administrator will promptly notify the appropriate livestock sanitary officials of the States involved of any such action.

(e) Notwithstanding the provisions of paragraphs (a) and (b) of this section, the Administrator in specific cases and under such conditions as he may prescribe to prevent the dissemination of disease may provide for the interstate movement of individual animals affected with contagious, infectious, or communicable disease to a designated diagnostic or research facility when accompanied by a permit from the appropriate livestock sanitary official in the State of destination: *Provided*, That animals so moved shall be maintained in quarantine at such designated facility until freed of disease as determined by tests recognized by the Department, until natural death, or until disposal by euthanasia.

(f) Before offering cattle or other livestock or poultry for interstate transportation, transporting them interstate, or introducing them into any stockyards or upon routes of traffic for interstate transportation, all persons, companies, or corporations are required to exercise reasonable diligence to ascertain whether such animals or poultry are affected with any contagious, infectious, or communicable disease, or have been exposed to the contagion or infection of any such disease by contact with other animals or poultry so diseased or by location in pens, cars, or other vehicles, or upon premises that have contained animals or poultry so diseased.

[28 FR 5937, June 13, 1963]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 71.3, see the List of Sections Affected in the Finding Aids section of this volume.

§ 71.4 Maintenance of certain facilities and premises in a sanitary condition required; cleaning and disinfection, when required; animals classed as "exposed."

(a) Yards, pens, chutes, alleys, and other facilities and premises which are used in connection with the interstate movement of livestock or poultry shall be maintained by the person in possession of the facilities and premises in a clean and sanitary condition, in accordance with good animal husbandry practices, and shall be subject to inspection by an APHIS or State representative. When an APHIS or State representative determines that such facilities or premises are not in such clean and sanitary condition and gives written notice of his determination to such person, the facilities and premises shall be cleaned and disinfected in accordance with §§ 71.7 and 71.10 through 71.12 by such person under the supervision of an APHIS or State representative or an accredited veterinarian before such premises are again used for livestock or poultry.

(b) Yards, pens, chutes, alleys, and other facilities and premises which have contained interstate shipments of cattle, sheep, swine, poultry, or other animals affected with, or carrying the

infection of, any contagious, infectious, or communicable disease of livestock or poultry other than slight unopened cases of actinomycosis or actinobacillosis (or both), bovine foot rot, atrophic rhinitis, ram epididymitis, ringworm, infectious keratitis, and arthritis (simple lesions only), shall be cleaned and disinfected under the supervision of an APHIS or State representative or an accredited veterinarian in accordance with §§71.7 and 71.10 through 71.12 before such premises are again used for animals, and any poultry or other animals unloaded into such yards or premises before they have been so cleaned and disinfected shall thereafter be classed as “exposed” within the meaning of the regulations in this subchapter and shall not be moved interstate except in compliance with the provisions of such regulations applicable to “exposed” animals.

[34 FR 15641, Oct. 9, 1969, as amended at 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 62 FR 27933, May 22, 1997]

§ 71.5 Unsanitary railroad cars, trucks, boats, aircraft or other means of conveyance; interstate movement restricted.

No person who receives notice from an APHIS representative that a railroad car, truck, boat, aircraft or other means of conveyance owned or operated by such person is not in a clean and sanitary condition in accordance with good animal husbandry practices, shall thereafter use such means of conveyance in connection with the interstate movement of livestock or poultry, or move said means of conveyance interstate, until it has been cleaned and disinfected under the supervision of an APHIS or State representative or an accredited veterinarian in accordance with §§71.7 and 71.10 through 71.12.

[34 FR 15641, Oct. 9, 1969, as amended at 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 62 FR 27933, May 22, 1997]

§ 71.6 Carrier responsible for cleaning and disinfecting of railroad cars, trucks, boats, aircraft or other means of conveyance.

(a) Railroad cars, trucks, boats, aircraft, and other means of conveyance which have been used in the interstate

transportation of cattle, sheep, swine, poultry, or other animals affected with, or carrying the infection of, any contagious, infectious, or communicable disease of livestock or poultry, other than slight unopened cases of actinomycosis or actinobacillosis (or both), atrophic rhinitis, bovine foot rot, brucellosis, ram epididymitis, ringworm, infectious keratitis, and arthritis (simple lesions only), shall be cleaned and disinfected under APHIS supervision in accordance with §§71.7 and 71.10 through 71.12 at the point where the animals are unloaded and the final carrier shall be responsible for such cleaning and disinfecting: *Provided*, That when APHIS supervision is not available at such point, the means of conveyance may be cleaned and disinfected under the supervision of a State representative or an accredited veterinarian.

(b) No railroad car, truck, boat, aircraft or other means of conveyance from which poultry or other animals affected with an infectious, contagious or communicable disease of livestock or poultry, other than those specified in §71.4(b), have been unloaded shall thereafter be used in connection with the interstate movement of animals, including poultry, or be moved interstate until it has been cleaned and disinfected by the final carrier under the supervision of an APHIS or State representative or an accredited veterinarian in accordance with §§71.7 and 71.10 through 71.12.

(c) If APHIS supervision or other supervision as required by paragraph (a) or (b) of this section or proper cleaning and disinfecting facilities are not available at the point where the animals are unloaded, upon permission first received from the Animal and Plant Health Inspection Service, the means of conveyance may be forwarded empty to a point at which such supervision and facilities are available, and there be cleaned and disinfected under supervision in accordance with §§71.7 and 71.10 through 71.12.

[34 FR 15641, Oct. 9, 1969, as amended at 37 FR 25337, Nov. 30, 1972; 39 FR 4465, Feb. 4, 1974; 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 62 FR 27934, May 22, 1997]

§ 71.7 Means of conveyance, facilities, premises, and cages and other equipment; methods of cleaning and disinfecting.

(a) Railroad cars, trucks, aircraft, or other means of conveyance, except boats, required by the regulations in this subchapter to be cleaned and disinfected shall be treated in the following manner: Remove all litter and manure from all portions of the conveyance, including any external ledges and framework; clean the exterior and interior of the conveyance; and saturate the entire interior surface, including the inner surface of the doors of the conveyance, with a permitted disinfectant specified in §§ 71.10 through 71.12.

(b) Boats required by the regulations in this subchapter to be cleaned and disinfected shall be treated in the following manner: Remove all litter and manure from the decks and stalls, and all other parts of the boat occupied or traversed by any poultry or other animals and from the portable chutes or other appliances or fixtures used in loading and unloading the animals, and saturate with a permitted disinfectant the entire surface of the deck, stalls, or other parts of the boat occupied or traversed by any animals or with which they may come in contact or which have contained litter or manure.

(c) Yards, pens, chutes, alleys, cages, and other equipment required by the regulations in this subchapter to be disinfected shall be treated in the following manner: Empty all troughs, racks, or other feeding or watering appliances; remove all litter and manure from the floors, posts, or other parts; and saturate the entire surface of the fencing, troughs, chutes, floors, walls, and other parts with a permitted disinfectant specified in §§ 71.10 through 71.12.

[34 FR 15642, Oct. 9, 1969, as amended at 61 FR 56883, Nov. 5, 1996]

§ 71.10 Permitted disinfectants.

(a) Disinfectants permitted for use on cars, boats, and other vehicles, premises, and cages and other equipment are as follows:

(1) "Cresylic disinfectant" in the proportion of at least 4 fluid ounces to 1 gallon of water.

(2) Liquefied phenol (U.S.P. strength 87 percent phenol) in the proportion of at least 6 fluid ounces to 1 gallon of water.

(3) Chlorinated lime (U.S.P. strength, 30 percent available chlorine) in the proportion of 1 pound to 3 gallons of water.

(4) Sodium hydroxide (Lye) prepared in a fresh solution in the proportion of not less than 1 pound avoirdupois of sodium hydroxide of not less than 95 percent purity to 6 gallons of water, or one 13½ ounce can to 5 gallons of water. Due to the extreme caustic nature of sodium hydroxide solution, precautionary measures such as the wearing of rubber gloves, boots, raincoat, and goggles should be observed. An acid solution such as vinegar shall be kept readily available in case any of the sodium hydroxide solution should come in contact with the body.

(5) Disinfectants which are registered under the Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. 135 *et seq.*), with tuberculocidal claims, as disinfectants for general use, may be used for the purpose of this part in accordance with directions on the labels accepted in connection with their registration. However, disinfectants which fall in this category are not permitted for use in outbreaks of foreign animal diseases unless in specific cases such use is approved in advance by the Administrator.

(b) The use of "cresylic disinfectant" is permitted subject to the following conditions:

(1) The manufacturer thereof shall have obtained specific permission from APHIS for the use of his products in official disinfection. To obtain such permission manufacturers shall first submit a sample of at least 8 ounces for examination, together with a statement of the formula employed and a guaranty that the product will be maintained of a quality uniform with the sample submitted.

(2) To prevent confusion, the product of each manufacturer and distributor shall bear a distinctive trade name or brand, together with the name of the manufacturer or distributor.

(3) The product shall at all times conform to specifications for composition

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and performance issued by the Administrator.

[28 FR 5937, June 13, 1963, as amended at 32 FR 19157, Dec. 20, 1967; 37 FR 8864, May 2, 1972; 37 FR 9460, May 11, 1972; 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 61 FR 56883, Nov. 5, 1996]

§ 71.11 Cresylic disinfectant as permitted disinfectant; specifications.

The following specifications will be employed for determining the suitability of cresylic disinfectant for use under the provisions of § 71.10(b)(3):

(a) The product shall remain a uniform liquid when held at 0° C. (32° F.) for 3 hours (chill test).

(b) The product shall dissolve completely in 30 parts of distilled water at 25° C. (77° F.) within 2 minutes (solution-rate test), producing a solution entirely free from globules and not more than faintly opalescent (solubility-degree test).

(c) The product shall contain not more than 25 percent of inert ingredients (water and glycerin), not more excess alkali than the equivalent of 0.5 percent of sodium hydroxide, and not less than 21 percent of soap exclusive of water, glycerin, and excess alkali.

(d) The product shall contain not less than 50 percent and not more than 53 percent of total phenols. It shall contain less than 5 percent of benzophenol (C⁶H⁵OH).

(e) The methods of determining compliance with the specifications in paragraphs (a) to (d) of this section will be those described in United States Department of Agriculture Bulletin 1308, Chemical and Physical Methods for the Control of Saponified Cresol Solutions, so far as they are applicable.

(f) Any suitable glyceride, fat acid, or resin acid may be used in preparing the soap, but not all are suitable nor are all grades of a single product equally suitable. Also various grades of commercial cresylic acid differ in suitability. Therefore, manufacturers are cautioned to prepare a trial laboratory batch from every set of ingredients and to prove its conformity with paragraphs (a) and (b) of this section, before proceeding with manufacture on a factory scale.

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§ 71.12 Sodium orthophenylphenate as permitted disinfectant for premises infected with tuberculosis.

(a) A permitted brand of sodium orthophenylphenate in a proportion of at least one pound to 12 gallons of water is permitted in tuberculosis eradication work for disinfecting infected premises following the removal of cattle that reacted to the tuberculin test.

(b) It is absolutely necessary that the solution be applied at a temperature of 60° F. or over. Whenever the temperature of the building to be disinfected is below 60° F., as indicated by a wall thermometer, the solution shall be heated to 120° F. and higher in very cold weather, to insure effective disinfection.

§ 71.13 Inspection of shipments in transit by APHIS representative.

All persons and corporations having control of the interstate transportation of livestock or poultry shall, when directed by an APHIS inspector so to do, stop the same in transit for inspection, and if any of such poultry or other animals are found upon such inspection to be infected with any contagious, infectious, or communicable disease or to have been exposed to such infection, the person or corporation having control of the transportation of such poultry or other animals shall, upon receipt of an order from an APHIS representative so to do, cease the carriage, transportation, or moving of such poultry or other animals unless such carriage, transportation, or moving can be accomplished in accordance with the regulations in this subchapter governing the interstate movement of poultry or other animals infected with or which have been exposed to the infection of such disease, and in all cases after the discovery of such infection or exposure thereto such poultry or other animals shall be handled in accordance with such regulations.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969; 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 62 FR 27934, May 22, 1997]

§ 71.14 Slaughter of poultry or other animals to prevent spread of disease; ascertainment of value and compensation.

When, in order to prevent the spread of any contagious, infectious, or communicable disease, it becomes necessary to slaughter any diseased or exposed animals, including poultry, and the purchase of such animals, including poultry, by the United States is authorized by law and an appropriation is available therefor, the value of the animals, including poultry shall be ascertained and compensation made therefor in accordance with the orders or regulations of the Secretary of Agriculture.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969]

§ 71.15 Movement from quarantined to free area and shipment therefrom; conditions under which permitted.

No livestock or poultry shall be shipped, trailed, driven, or hauled in private conveyance from the quarantined area in any State, Territory, or the District of Columbia to the free area in the same State, Territory, or the District of Columbia and subsequently delivered to a transportation company for shipment or moved to any other State, Territory, or the District of Columbia without complying with all Federal and State regulations pertaining to such movements.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969]

§ 71.16 Inspection and certification of poultry or other animals for interstate movement.

(a) *Assistance and facilities.* When poultry or other animals are to be inspected and certified by an APHIS representative, assistance and proper facilities for restraining them shall be provided in order that a careful inspection may be made, and the representative while making the inspection shall not be interfered with in any manner; otherwise inspection will be immediately discontinued.

(b) *Certificates and other statements to accompany shipments.* Whenever inspection or treatment and the issuance of a certificate, statement, test chart, or other writing showing the performance

of such inspection or treatment and the result thereof is required by any of the regulations in this subchapter as a condition precedent to the movement interstate of any poultry or other animal or class of poultry or other animals, or any poultry or other animal or class of poultry or other animals is so required to be accompanied in interstate movement by such certificate, statement, test chart, or other writing, no such poultry or other animal or poultry or other animals shall be moved interstate unless and until the following requirements are also complied with:

(1) In the case of such movement by a common carrier issuing waybills or other form or forms of billing covering the movement, the said certificate, statement, test chart, or other writing shall be delivered to such carrier at the time the poultry or other animal or poultry or other animals are delivered for shipment, and shall become the property of the carrier, and be by such carrier attached to the billing covering the transportation of such poultry or other animal or poultry or other animals, and accompany such billing to destination, and be filed with such billing for future reference.

(2) In case of such movement otherwise than by common carrier issuing waybills or other form or forms of billing, the said certificate, statement, test chart, or other writing shall accompany the poultry or other animal or poultry or other animals to destination and be delivered to the consignees, or, in case the consignor and consignee is the same person, to the first purchaser purchasing during or after such movement in interstate commerce, or to the person to whom the poultry or other animal or poultry or other animals are delivered.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969; 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 62 FR 27934, May 22, 1997]

§ 71.17 Interstate movement of dead poultry or other animals prohibited in same car with live poultry or other animals.

No dead poultry or other animals shall be offered or accepted for transportation or transported in the same

car with live poultry or other animals from the original point of shipment in any State or Territory or the District of Columbia to or through any other State, Territory, or the District of Columbia.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969]

§ 71.18 Individual identification of certain cattle 2 years of age or over for movement in interstate commerce.

(a) No cattle 2 years of age or over, except steers and spayed heifers and cattle of any age which are being moved interstate during the course of normal ranching operations without change of ownership to another premises owned, leased, or rented by the same individual as provided in §§ 78.9(a)(3)(ii), 78.9(b)(3)(iv), and 78.9(c)(3)(iv) of this chapter, shall be moved in interstate commerce other than in accordance with the requirements of this section. Any movement in interstate commerce of any cattle shall also comply with the other applicable provisions in this part and other parts of this subchapter.

(1) When permitted under such other provisions, cattle subject to this section:

(i) May be moved in interstate commerce from any point to any destination, if such cattle, when moved in interstate commerce, are identified by a Department-approved backtag¹ affixed a few inches from the midline and just behind the shoulder of the animal, or by such other means approved by the Administrator, upon request in specific cases, and if except as provided in paragraph (a)(5) of this section such cattle when moved interstate are accompanied by a statement signed by the owner or shipper of the cattle, or

other document² stating: (A) The point from which the animals are moved interstate; (B) the destination of the animals; (C) the number of animals covered by the statement, or other document; (D) the name and address of the owner at the time of the movement; (E) the name and address of the previous owner if ownership changed within four months prior to the movement of the cattle; (F) the name and address of the shipper; and (G) the identifying numbers of the backtags or other approved identification applied: *Provided*, That identification numbers are not required to be recorded on such statement or document for cattle moved from a stockyard posted under the provisions of the Packers and Stockyards Act, 1921, as amended (7 U.S.C. 181 *et seq.*),³ directly to a recognized slaughtering establishment as defined in § 78.1 of this chapter; or

(ii) May be moved in interstate commerce only from a farm, ranch, or feedlot to a recognized slaughtering establishment as defined in § 78.1 of this chapter; or to a stockyard posted under the provisions of the Packers and Stockyards Act, 1921, as amended (7 U.S.C. 181 *et seq.*), for sale and shipment to such a slaughtering establishment, if such cattle are identified upon arrival at such slaughtering establishment or stockyard by the application of Department-approved backtags or by other approved identification as prescribed in paragraph (a)(1)(i) of this section and, except as provided in paragraph (a)(5) of this section when moved interstate, are accompanied by a statement signed by the owner or shipper of the cattle, or other document² stating: (A) The point from which the animals are moved interstate; (B) the destination of the animals; (C) the number of animals covered by the statement or

¹Department-approved backtags are available at recognized slaughtering establishments and specifically approved stockyards and from State representatives and APHIS representatives. A list of recognized slaughtering establishments and specifically approved stockyards may be obtained as indicated in § 78.1 of this chapter. The terms "State representative" and "APHIS representative" are defined in § 78.1 of this chapter.

²Other document means a shipping permit, an official health certificate, an official brand inspection certificate, a bill of lading, a waybill, or an invoice on which is listed the required information.

³Posted stockyards are designated by posting notice at such stockyards and by publication in the FEDERAL REGISTER. Information concerning posted stockyards may also be obtained from the Washington office or the area offices of the Packers and Stockyards Administration.

other document; and (D) the name and address of the owner at the time of movement; (E) the name and address of the previous owner if ownership changed within four months prior to the movement of the cattle; and (F) the name and address of the shipper: *Provided*, That the application of backtags is not required if such cattle are moved in interstate commerce to a recognized slaughtering establishment as defined in § 78.1 of this chapter and if, when moved in interstate commerce, such cattle are identified by a brand registered with an official brand inspection agency and are accompanied by an official brand inspection certificate: *And provided, further*, That the application of backtags is not required when such cattle are moved in interstate commerce to a recognized slaughtering establishment as defined in § 78.1 of this chapter, which maintains records of ownership of cattle by slaughter lot number;⁴ or

(iii) May be moved in interstate commerce for any purpose other than slaughter if such cattle, when moved in interstate commerce, are identified by Animal and Plant Health Inspection Service-approved ear tags in lieu of backtags, and, except as provided in paragraph (a)(5) of this section, are accompanied when moved interstate by an owner's statement or other document² stating: (A) The point from which the animals are moved interstate, (B) the destination of the animals, (C) the number of animals covered by the statement or other document, (D) the identifying numbers of the ear tags, and (E) the name and address of the owner at the time of movement; (F) the name and address of the previous owner if ownership changed within four months prior to the movement of the cattle; and (G) the name and address of the shipper: *Provided*, That identification by ear tag is not required if such animals are registered

purebred animals which are moved in interstate commerce for any purpose other than slaughter and are identified in a manner acceptable to the appropriate breed association for registration purposes; or are identified by a brand registered with an official brand inspection agency and are accompanied by an official brand inspection certificate as prescribed in paragraph (a)(1)(ii) of this section.

(2) The owner's or shipper's statement or other document² or registered purebred identification required by this section for cattle moved under paragraph (a)(1)(i) or (ii) of this section shall be delivered to the management of the stockyard or slaughtering establishment at the time of delivery of the cattle;⁵ and documents accompanying animals moved under paragraph (a)(1)(iii) of this section for breeding or dairy purposes shall be delivered to the consignee. All such documents shall be made available for inspection on request by a State or Federal representative or an accredited veterinarian, as defined in § 78.1, at any time within the year from the date of such delivery.

(3) Each person who ships, transports, or otherwise causes the cattle to be moved in interstate commerce is responsible for the identification of the cattle as required by this section.

(4) No person shall remove or tamper with or cause the removal of or tampering with a backtag, ear tag, brand, or other identification device required to be on cattle pursuant to this section while such cattle are being moved in interstate commerce, except at the time of slaughter, or as may be authorized by the Administrator, upon request in specific cases and under such conditions as the Administrator, may impose to ensure continuing identification.

(5) Cattle that would otherwise be required to be accompanied by an owner-shipper statement or other document² as a condition of movement in interstate commerce under paragraph (a)(1) of this section, shall not be required to

⁴It is the responsibility of the person who causes the interstate movement to determine whether the establishment maintains such records. As evidence that the establishment does maintain such records such person should obtain a statement to that effect from the management of the establishment and retain it for a period of five years from the date of shipment.

⁵The backtag or other identification numbers should be included on the receiving document of the stockyard or establishment for all such cattle identified by backtags or other identification after arrival at such stockyard or establishment.

be accompanied by such an owner-shipper statement or other document ² if the following conditions are met: if the cattle are moved to a recognized slaughtering establishment as defined in § 78.1 of this chapter or to a stockyard specifically approved under § 71.20; if the cattle are moved from a farm or other premises where the cattle to be moved interstate have been kept for not less than four months prior to the date of movement; and if such farm or other premises has not had on the premises any cattle or bison from any other premises within four months prior to the date of movement.

[38 FR 22768, Aug. 24, 1973, as amended at 47 FR 55656, Dec. 13, 1982; 50 FR 45987, Nov. 6, 1985; 51 FR 32599, Sept. 12, 1986; 52 FR 2987, Jan. 30, 1987; 55 FR 11156, Mar. 27, 1990; 62 FR 27934, May 22, 1997]

§ 71.19 Identification of swine in interstate commerce.

(a)(1) Except as provided in paragraph (c) of this section, no swine may be sold, transported, received for transportation, or offered for sale or transportation, in interstate commerce, unless each swine is identified at whichever of the following comes first:

(i) The point of first commingling of the swine in interstate commerce with swine from any other source;

(ii) Upon unloading of the swine in interstate commerce at any livestock market;

(iii) Upon transfer of ownership of the swine in interstate commerce; or

(iv) Upon arrival of the swine in interstate commerce at their final destination.

(2) The identification shall be by means of identification approved by the Administrator and listed in paragraph (b) of this section. All swine shall remain so identified while they are in interstate commerce.

(3) Each person who buys or sells, for his or her own account or as the agent of the buyer or seller, transports, receives for transportation, offers for sale or transportation, or otherwise handles swine in interstate commerce,

is responsible for the identification of the swine as provided by this section.

(b) Means of swine identification approved by the Administrator are:

(1) Official eartags, when used on any swine;

(2) United States Department of Agriculture backtags, when used on swine moving to slaughter;

(3) Official swine tattoos, when used on swine moving to slaughter, when the use of the official swine tattoo has been requested by a user or the State animal health official, and the Administrator authorizes its use in writing based on a determination that the tattoo will be retained and visible on the carcass of the swine after slaughter, so as to provide identification of the swine;

(4) Tattoos of at least 4-characters when used on swine moving to slaughter, except sows and boars as provided in § 78.33 of this chapter;

(5) Ear notching when used on any swine, if the ear notching has been recorded in the book of record of a purebred registry association;

(6) Tattoos on the ear or inner flank of any swine, if the tattoos have been recorded in the book of record of a swine registry association; and

(7) For slaughter swine and feeder swine, an eartag or tattoo bearing the premises identification number assigned by the State animal health official to the premises on which the swine originated.

(c) Swine that are kept as a group are not required to be individually identified when in interstate commerce if:

(1) They were born on the same premises;

(2) They were raised on the same premises where they were born;

(3) They are moved in a group directly to a slaughtering establishment from the place where they were raised;

(4) They are not mixed with swine from any other premises, between the time they are born and the time they arrive at the slaughtering establishment; and

(5) They are slaughtered one after another, as a group, and not mixed with other swine at slaughter; or approved identification is applied to the swine after entry into the slaughtering establishment.

²Other document means a shipping permit, an official health certificate, an official brand inspection certificate, a bill of lading, a waybill, or an invoice on which is listed the required information.

(d) Serial numbers of United States Department of Agriculture backtags and official swine tattoos will be assigned to each person who applies to the State animal health official or the Area Veterinarian in Charge for the State in which that person maintains his/her or its place of business. Serial numbers of official eartags will be assigned to each accredited veterinarian or State or Federal representative who requests official eartags from the State animal health official or the Area Veterinarian in Charge, whoever is responsible for issuing official eartags in that State. Persons assigned serial numbers of United States Department of Agriculture backtags, official swine tattoos, and official eartags must:

(1) Record the following information on a document:

(i) All serial numbers applied to the swine;

(ii) Any other serial numbers and approved identification appearing on the swine that are needed to identify the swine to its previous owner and location;

(iii) The street address, including the city and state, or the township, county, and state, of the premises where the approved means of identification were applied; and

(iv) The telephone number, if available, of the person who owns or possesses the swine.

(2) Maintain these records at the person's place of business for 2 years; and

(3) Make these records available for inspection and copying during ordinary business hours (8 a.m. to 5:30 p.m., Monday through Friday) upon request by any authorized employee of the United States Department of Agriculture, upon that employee's request and presentation of his or her official credentials.

(e)(1) Each person who buys or sells, for his or her own account or as the agent of the buyer or seller, transports, receives for transportation, offers for sale or transportation, or otherwise handles swine in interstate commerce, must keep records relating to the transfer of ownership, shipment, or handling of the swine, such as yarding receipts, sale tickets, invoices, and waybills upon which is recorded:

(i) all serial numbers and other approved means of identification appearing on the swine that are necessary to identify it to the person from whom it was purchased or otherwise obtained; and

(ii) the street address, including city and state, or the township, county, and state, and the telephone number, if available, of the person from whom the swine were purchased or otherwise obtained.

(2) Each person required to keep records under this paragraph must maintain the records at his/her or its place of business for at least 2 years after the person has sold or otherwise disposed of the swine to another person, and for such further period as the Administrator may require by written notice to the person, for purposes of any investigation or action involving the swine identified in the records. The person shall make the records available for inspection and copying during ordinary business hours (8 a.m. to 5:30 p.m., Monday through Friday) by any authorized employee of the United States Department of Agriculture, upon that employee's request and presentation of his or her official credentials.

(f) No person may remove or tamper with any approved means of identification required to be on swine pursuant to this section while it is in interstate commerce, except at the time of slaughter as provided in 9 CFR 309.16(e).

(g) Written requests for approval of swine identification devices and markings not listed in paragraph (b) of this section should be sent to the Animal and Plant Health Inspection Service, Veterinary Services, Cattle Diseases and Surveillance, 4700 River Road Unit 36, Riverdale, Maryland 20737-1231. If the Administrator determines that the devices and markings will provide a means of tracing swine in interstate commerce, a proposal will be published in the FEDERAL REGISTER to add the devices and markings to the list of approved means of swine identification.

[53 FR 40385, Oct. 14, 1988, as amended at 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 59 FR 67612, Dec. 30, 1994; 62 FR 27934, May 22, 1997; 62 FR 54758, Oct. 22, 1997]

§ 71.20 Approval of livestock facilities.

(a) To qualify for approval by the Administrator as an approved livestock facility⁶ and to retain such designation, the individual legally responsible for the day-to-day operations of the livestock facility shall execute the following agreement:

AGREEMENT—APPROVED LIVESTOCK FACILITY FOR HANDLING LIVESTOCK PURSUANT TO TITLE 9 OF THE CODE OF FEDERAL REGULATIONS

[Name of facility]

[Address and telephone number of facility]

I, [name of the individual legally responsible for the day-to-day operations of the livestock facility], operator of [name of facility], hereby agree to maintain and operate the livestock facility located at [address of premises] in accordance with the applicable provisions of this agreement and Chapter I, Title 9, of the Code of Federal Regulations (9 CFR).

Cooperation

(1) The State animal health official and the area veterinarian in charge shall be provided with a schedule of the facility's sale days, which shall indicate the types of animals that will be handled at the facility on each sale day, and shall be apprised of any changes to that schedule prior to the implementation of the changes.

(2) An accredited veterinarian, State representative, or APHIS representative shall be on the facility premises on all sale days to perform duties in accordance with State and Federal regulations.

(3) State representatives and APHIS representatives shall be granted access to the facility during normal business hours to evaluate whether the facility and its operations are in compliance with the applicable provisions of this agreement and 9 CFR parts 71, 75, 78, and 85.

(4) An APHIS representative, State representative, or accredited veterinarian shall be immediately notified of the presence at the facility of any livestock that are known to be infected, exposed, or suspect, or that show signs of possibly being infected, with any infectious, contagious, or communicable disease.

(5) Any reactor, suspect, or exposed livestock shall be held in quarantined pens apart from all other livestock at the facility.

(6) No reactor, suspect, or exposed livestock, nor any livestock that show signs of being infected with any infectious, con-

tagious, or communicable disease, may be sold at the facility, except as authorized by an APHIS representative, State representative, or accredited veterinarian.

Records

(7) Documents such as weight tickets, sales slips, and records of origin, identification, and destination that relate to livestock that are in, or that have been in, the facility shall be maintained by the facility for a period of 2 years. APHIS representatives and State representatives shall be permitted to review and copy those documents during normal business hours.

Identification

(8) All livestock must be officially identified in accordance with the applicable regulations in 9 CFR parts 71, 75, 78, and 85 at the time of, or prior to, entry into the facility.

Cleaning and Disinfection

(9) The facility, including all yards, docks, pens, alleys, sale rings, chutes, scales, means of conveyance, and their associated equipment, shall be maintained in a clean and sanitary condition. The operator of the facility shall be responsible for the cleaning and disinfection of the facility in accordance with 9 CFR part 71 and for maintaining an adequate supply of disinfectant and serviceable equipment for cleaning and disinfection.

General Facilities and Equipment Standards

(10) All facilities and equipment shall be maintained in a state of good repair. The facility shall contain well-constructed and well-lighted livestock handling chutes, pens, alleys, and sales rings for the inspection, identification, vaccination, testing, and branding of livestock.

(11) Quarantined pens shall be clearly labeled with paint or placarded with the word "Quarantined" or the name of the disease of concern, and shall be cleaned and disinfected in accordance with 9 CFR part 71 before being used to pen livestock that are not reactor, suspect, or exposed animals.

(12) Quarantined pens shall have adequate drainage, and the floors and those parts of the walls of the quarantined pens with which reactor, or suspect, or exposed livestock, their excrement, or discharges may have contact shall be constructed of materials that are substantially impervious to moisture and able to withstand continued cleaning and disinfection.

(13) Electrical outlets shall be provided at the chute area for branding purposes.

Standards for Handling Different Classes of Livestock

(By his or her initials, the operator of the facility shall signify the class or classes of livestock that the facility will handle.)

⁶A list of approved livestock facilities may be obtained by writing to National Animal Health Programs, VS, APHIS, 4700 River Road Unit 36, Riverdale, MD 20737-1231.

(14) Cattle and bison:

—This facility will handle cattle and bison: [Initials of operator, date]

—This facility will handle cattle and bison known to be brucellosis reactors, suspects, or exposed: [Initials of operator, date]

—This facility will not handle cattle and bison known to be brucellosis reactors, suspects, or exposed and such cattle and bison will not be permitted to enter the facility: [Initials of operator, date]

(i) Cattle and bison shall be received, handled, and released by the facility only in accordance with 9 CFR parts 71 and 78.

(ii) All brucellosis reactor, brucellosis suspect, and brucellosis exposed cattle or bison arriving at the facility shall be placed in quarantined pens and consigned from the facility only in accordance with 9 CFR part 78.

(iii) Any cattle or bison classified as brucellosis reactors at the facility shall be identified in accordance with 9 CFR part 78, placed in quarantined pens, and consigned from the facility only to a recognized slaughtering establishment or an approved intermediate handling facility in accordance with 9 CFR part 78.

(iv) Any cattle or bison classified as brucellosis exposed at the facility shall be identified in accordance with 9 CFR part 78, placed in quarantined pens, and consigned from the facility only to a recognized slaughtering establishment, approved intermediate handling facility, quarantined feedlot, or farm of origin in accordance with 9 CFR part 78.

(v) The identity of cattle from Class Free States or areas and Class A States or areas shall be maintained.

(vi) The identity of cattle from Class B States or areas shall be maintained, and test-eligible cattle from Class B States or areas shall not be placed in pens with cattle from any other area until they have fulfilled the requirements of 9 CFR part 78 for release from the facility.

(vii) The identity of cattle from Class C States or areas shall be maintained, and test-eligible cattle from Class C States or areas shall not be placed in pens with cattle from any other area until they have fulfilled the requirements of 9 CFR part 78 for release from the facility.

(viii) The identity of cattle from quarantined areas shall be maintained, and test-eligible cattle from quarantined areas shall not be placed in pens with cattle from any other area until they have fulfilled the requirements of 9 CFR part 78 for release from the facility.

(ix) Test-eligible cattle that are penned with test-eligible cattle from a lower class State or area, in violation of this agreement, shall have the status of the State or area of lower class for any subsequent movement.

(x) Laboratory space shall be furnished and maintained for conducting diagnostic tests. All test reagents, testing equipment, and documents relating to the State-Federal cooperative eradication programs on the facility's premises shall be secured to prevent misuse and theft. Adequate heat, cooling, electricity, water piped to a properly drained sink, and sanitation shall be provided for properly conducting diagnostic tests.

(15) Swine:

—This facility will handle breeding swine: [Initials of operator, date]

—This facility will handle slaughter swine: [Initials of operator, date]

—This facility will handle feeder swine: [Initials of operator, date]

—This facility will handle pseudorabies reactor, suspect, or exposed swine: [Initials of operator, date].

—This facility will not handle swine known to be pseudorabies reactor, suspect, or exposed swine and such swine will not be permitted to enter the facility: [Initials of operator, date].

(i) Swine shall be received, handled, and released by the livestock facility only in accordance with 9 CFR parts 71, 78, and 85.

(ii) Pens, alleys, and sales rings for holding, inspecting, and otherwise handling swine shall be imperviously surfaced.

(iii) Slaughter swine may be handled only on days when no feeder swine or breeder swine are present at the facility, unless the facility has provisions to keep slaughter swine physically separated from feeder swine and breeder swine or unless those areas of the facility used by slaughter swine have been cleaned and disinfected before being used by feeder swine or breeder swine.

(iv) No feeder swine or breeder swine may remain in the livestock facility for more than 72 hours, and no slaughter swine may remain in the livestock market for more than 120 hours.

(v) Feeder swine shall be kept separate and apart from other swine while in the livestock facility.

(vi) No release shall be issued for the removal of slaughter swine from the livestock facility unless the slaughter swine are consigned for immediate slaughter or to another slaughter market and the consignee is identified on the release document.

(16) Horses:

—This facility will handle horses: [Initials of operator, date]

—This facility will handle equine infectious anemia (EIA) reactors: [Initials of operator, date]

—This facility will not handle horses known to be EIA reactors and will not permit EIA reactors to enter the facility: [Initials of operator, date]

(i) Horses shall be received, handled, and released by the livestock facility only in accordance with 9 CFR parts 71 and 75.

(ii) Any horses classified as EIA reactors and accepted by the facility for sale shall be placed in quarantined pens at least 200 yards from all non-EIA-reactor horses or other animals, unless moving out of the facility within 24 hours of arrival.

(iii) Any horses classified as EIA reactors and accepted by the facility for sale shall be consigned from the facility only to a slaughtering establishment or to the home farm of the reactor in accordance with 9 CFR part 75.

(iv) Fly Control Program: The livestock facility shall have in effect a fly control program utilizing at least one of the following: Baits, fly strips, electric bug killers ("Fly Zappers," "Fly Snappers," or similar equipment), or the application of a pesticide effective against flies, applied according to the schedule and dosage recommended by the manufacturer for fly control.

Approvals

(17) Request for approval:

I hereby request approval for this facility to operate as an approved livestock facility for the classes of livestock indicated in paragraphs (14) through (16) of this agreement. I acknowledge that I have received a copy of 9 CFR parts 71, 75, 78 and 85, and acknowledge that I have been informed and understand that failure to abide by the provisions of this agreement and the applicable provisions of 9 CFR parts 71, 75, 78, and 85 constitutes a basis for the withdrawal of this approval. *[Printed name and signature of operator, date of signature]*

(18) Pre-approval inspection of livestock facility conducted by *[printed name and title of APHIS representative]* on *[date of inspection]*.

(19) Recommend approval:

[Printed name and signature of State animal health official, date of signature]

[Printed name and signature of area veterinarian in charge, date of signature]

(20) Approval granted:

[Printed name and signature of the Administrator, Animal and Plant Health Inspection Service, date of signature]

(b) Denial and withdrawal of approval.

The Administrator may deny or withdraw the approval of a livestock facility to receive livestock moved interstate under this subchapter upon a determination that the livestock facility is not or has not been maintained and operated in accordance with the agreement set forth in paragraph (a) of this section.

(1) In the case of a denial, the operator of the facility will be informed of the reasons for the denial and may appeal the decision in writing to the Administrator within 10 days after receiving notification of the denial. The appeal must include all of the facts and reasons upon which the person relies to show that the livestock facility was wrongfully denied approval to receive livestock moved interstate under this subchapter. The Administrator will grant or deny the appeal in writing as promptly as circumstances permit, stating the reason for his or her decision. If there is a conflict as to any material fact, a hearing will be held to resolve the conflict. Rules of practice concerning the hearing will be adopted by the Administrator.

(2) In the case of withdrawal, before such action is taken, the operator of the facility will be informed of the reasons for the proposed withdrawal. The operator of the facility may appeal the proposed withdrawal in writing to the Administrator within 10 days after being informed of the reasons for the proposed withdrawal. The appeal must include all of the facts and reasons upon which the person relies to show that the reasons for the proposed withdrawal are incorrect or do not support the withdrawal of the approval of the livestock facility to receive livestock moved interstate under this subchapter. The Administrator will grant or deny the appeal in writing as promptly as circumstances permit, stating the reason for his or her decision. If there is a conflict as to any material fact, a hearing will be held to resolve the conflict. Rules of practice concerning the hearing will be adopted by the Administrator. However, withdrawal shall become effective pending final determination in the proceeding when the Administrator determines that such action is necessary to protect the public health, interest, or safety. Such withdrawal shall be effective upon oral or written notification, whichever is earlier, to the operator of the facility. In the event of oral notification, written confirmation shall be given as promptly as circumstances allow. This withdrawal shall continue in effect pending the completion of the proceeding, and any judicial review thereof, unless otherwise ordered by the Administrator.

(3) Approval for a livestock facility to handle livestock under this subchapter will be automatically withdrawn by the Administrator when:

(i) The operator of the facility notifies the Administrator, in writing, that the facility no longer handles livestock moved interstate under this subchapter; or

(ii) The person who signed the agreement executed in accordance with paragraph (a) of this section is no longer responsible for the day-to-day operations of the facility.

[62 FR 27934, May 22, 1997, as amended at 62 FR 54758, Oct. 22, 1997]

PART 72—TEXAS (SPLENETIC) FEVER IN CATTLE

Sec.

72.1 Ticks [Boophilus annulatus (Margaropus annulatus), Boophilus microplus, or Rhipicephalus evertsi evertsi]; interstate movement of infested or exposed animals prohibited.

72.2 Splenetic or tick fever in cattle in Texas, the Virgin Islands of the United States and vectors of said disease in the Northern Mariana Islands, the Commonwealth of Puerto Rico and the Island of Guam: Restrictions on movement of cattle.

72.3 Areas quarantined in the Virgin Islands of the United States, the Northern Mariana Islands, the Commonwealth of Puerto Rico, and the Island of Guam.

72.4 [Reserved]

72.5 Area quarantined in Texas.

72.6 Interstate movement of cattle from quarantined areas not eradicating ticks.

72.7 Interstate movement of cattle from co-operating States.

72.8 Interstate movement of cattle from free premises upon inspection and certification by APHIS inspector.

72.9 Interstate movements of cattle; inspection and certification by APHIS inspector required.

72.10 Inspected or dipped and certified cattle subject to restrictions of State of destination.

72.11 Quarantined area; cattle considered infested; requirements for placing in non-infectious pens or premises.

72.12 Cattle; exposure to tick infestation after treatment or inspection prohibited.

72.13 Permitted dips and procedures.

72.14 [Reserved]

72.15 Owners assume responsibility; must execute agreement prior to dipping or treatment waiving all claims against United States.

72.16 Designated dipping stations to be approved by the Administrator, APHIS on recommendations of State authorities; facilities.

72.17 Unloading noninfested cattle for rest, feed, and water only, permitted in authorized pens for such purpose.

72.18 Movement interstate; specification by the Deputy Administrator, Veterinary Services of treatment required when dipping facilities unavailable.

72.19 Interstate shipments and use of pine straw, grass, litter from quarantined area; prohibited until disinfected.

72.20 Exhibition of noninfested cattle in the quarantined area; restrictions under which permitted.

72.21 Animals infested with or exposed to ticks subject to same restrictions as cattle.

72.22 Cars, vehicles, and premises; cleaning and treatment after containing infested or exposed animals.

72.23 Cars or other vehicles having carried infested or exposed cattle in quarantined area shall be cleaned and treated.

72.24 Litter and manure from carriers and premises of tick-infested animals; destruction or treating required.

72.25 Dipping methods.

AUTHORITY: 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, 134b, and 134f; 7 CFR 2.22, 2.80, and 371.2(d).

SOURCE: 28 FR 5940, June 13, 1963, unless otherwise noted.

§ 72.1 Ticks [Boophilus annulatus (Margaropus annulatus), Boophilus microplus, or Rhipicephalus evertsi evertsi]; interstate movement of infested or exposed animals prohibited.

No animals infested with ticks [Boophilus annulatus (Margaropus annulatus), Boophilus microplus, or Rhipicephalus evertsi evertsi] or exposed to tick infestation shall be shipped, trailed, driven, or otherwise moved interstate for any purpose, except as provided in this part.

§ 72.2 Splenetic or tick fever in cattle in Texas, the Virgin Islands of the United States and vectors of said disease in the Northern Mariana Islands, the Commonwealth of Puerto Rico and the Island of Guam: Restrictions on movement of cattle.

Notice is hereby given that the contagious, infectious, and communicable disease known as splenetic or tick fever exists in cattle in portions of the State of Texas and the Virgin Islands

of the United States. Notice is also hereby given that ticks which are vectors of said disease exist in the Northern Mariana Islands, the Commonwealth of Puerto Rico, and the Island of Guam. Therefore, portions of the State of Texas, the Virgin Islands of the United States, the Northern Mariana Islands, the Commonwealth of Puerto Rico and the Island of Guam are hereby quarantined as provided in §§ 72.3 and 72.5, and the movement of cattle therefrom into any other State or Territory or the District of Columbia shall be made only in accordance with the provisions of this part and part 71 of this chapter.

[43 FR 60864, Dec. 29, 1978]

§ 72.3 Areas quarantined in the Virgin Islands of the United States, the Northern Mariana Islands, the Commonwealth of Puerto Rico, and the Island of Guam.

The entire Territories of the Virgin Islands of the United States and the Island of Guam, the Northern Mariana Islands, and the Commonwealth of Puerto Rico are quarantined.

[43 FR 60864, Dec. 29, 1978]

§ 72.4 [Reserved]

§ 72.5 Area quarantined in Texas.

The following portions of the specified counties in Texas are quarantined:

(a) That portion of *Val Verde County* lying generally southwest of a line beginning at the point on the south bank of the Devils River where the Amistad Dam Compound east fence intersects the water line and following this east fence of the compound in a southerly direction to the southeast corner of the Amistad Dam Compound, approximately 1¾ miles; thence, following the meanderings of this compound fence in a southwesterly direction to where it intersects the east right-of-way fence of the old railroad, approximately ¾ miles; thence, following the old railroad right-of-way fence in a southeasterly direction to its intersection with the right-of-way fence of the present Southern Pacific Railroad, approximately 3½ miles; thence, following Southern Pacific Railroad in a southeasterly direction to a point directly north across a gravel road from the

northeast corner of the Slover Field, approximately 5¾ miles; thence, south across this gravel road to the northeast corner of the Slover Field and following the meanderings of the east fence of the Slover Field in a southwesterly direction to where it intersects the northeast corner of the Woodson Field #1, approximately ⅛ mile; thence, following the meanderings of Woodson Field #1 east fence in a southwesterly direction to the southwest corner of the same, approximately ¼ mile to the north fence of the Payne Pasture; thence, following the north fence of the Payne Pasture in a westerly direction to the southwest corner of the same, approximately 100 yards; thence, following the west fence of the Payne Pasture in a southeasterly direction across Cienegas Creek to its junction with Kite Road, approximately 100 yards; thence, following Kite Road in a southerly direction to where it intersects Garza Lane, approximately ⅓ mile; thence, following Garza Lane in a westerly direction to a corner, approximately ⅛ mile; thence, following Garza Lane in a southeasterly direction to where it intersects U.S. Highway 277 Spur, approximately 1½ miles; thence, following U.S. Highway 277 Spur in a southeasterly direction to its intersection with Hudson Drive, approximately ½ mile; thence, following Hudson Drive in a southeasterly direction to where it joins Rio Grande Drive, formerly called Silo Field Road, approximately ⅓ mile; thence, following the west fence of Rio Grande Drive in a southeasterly direction to where it joins the east fence of the Rudy Mota Vega,¹ approximately ⅓ mile; thence, following the east fence of the Rudy Mota Vega in a southerly direction to where it joins the San Felipe Creek, approximately ⅓ mile; thence, following San Felipe Creek in an easterly direction to where it joins the W. L. Moody Rancho Rio Grande north fence of the Leroyce Pasture, approximately 1⅓ miles; thence, following the meanderings of the Leroyce Pasture north fence in an easterly direction to a corner where it intersects the west right-of-way fence of U.S. Highway 277 being the east

¹ Vega is a flat lowland area.

fence of the Rancho Rio Grande, approximately $3\frac{3}{10}$ miles; thence, following the Rancho Rio Grande east fence (on the west side of Highway 277) in a southeasterly direction to where it intersects the Val Verde-Kinney County Line, approximately $9\frac{9}{10}$ miles

(b) That portion of *Kinney County* lying generally southwest of a line beginning at the point where the Rancho Rio Grande east fence intersects the Val Verde-Kinney County Line; thence, following the meanderings of the Rancho Rio Grande east fence in a southeasterly direction to where it intersects the Kinney-Maverick County Line, approximately 14 miles.

(c) That portion of *Maverick County* lying generally southeasterly of a line beginning at the point where the Rancho Rio Grande east fence intersects the Kinney-Maverick County Line; thence, following the Rancho Rio Grande east fence in a southeasterly direction to where it joins the southeast corner of the Rancho Rio Grande four section pasture, approximately $2\frac{7}{10}$ miles; thence, following the south fence of the Rancho Rio Grande four section pasture in a westerly direction to a point where it intersects the Maverick County Water District main canal, approximately $1\frac{5}{10}$ miles; thence, following the Maverick County Water District main canal in a southeasterly direction to where it intersects the west right-of-way fence of U.S. Highway 277, approximately $2\frac{5}{10}$ miles; thence, following the right-of-way fence of U.S. Highway 277 in a southerly direction to where it intersects Maverick County Water District Lateral #2, approximately $\frac{1}{2}$ mile; thence, following the Maverick County Water District Lateral #2 in a southerly direction to where it intersects the north fence of the Calley property, approximately $5\frac{1}{4}$ miles; thence, east along the north fence of the Calley property to a corner, approximately 200 yards; thence, following the east fence of the Calley property in a southerly direction to the northeast corner of the Hal Bowles Ranch, approximately $\frac{3}{8}$ mile; thence, following the east fence of the Hal Bowles Ranch in a southeasterly direction to where it intersects the north fence of the Lehman Brothers Ranch, approximately $\frac{3}{4}$ mile;

thence, following the Lehman north fence in a southeasterly direction to a drainage canal, approximately $\frac{1}{8}$ mile; thence, following the drainage canal in a southerly direction to the north fence of the Las Vegas Ranch, approximately $\frac{7}{8}$ mile; thence, following the meanderings of the Las Vegas Ranch fence in a southeasterly direction to the northeast corner of the same, approximately 1 mile; thence, following the meanderings of the east fence of the Las Vegas Ranch in a southerly direction to where it intersects the Alex Ritchie north fence, approximately $3\frac{1}{2}$ miles; thence, along the north fence of the Alex Ritchie Farm in an easterly direction to where it intersects the Maverick County Water District main canal, approximately $\frac{3}{8}$ mile; thence, following the meanderings of the Maverick County Water District main canal in a southerly direction to where it intersects the C.P. & L. Power Plant Road, approximately $3\frac{1}{2}$ miles; thence, following the C.P. & L. Power Plant Road in an easterly direction to where it intersects the west fence of the Beer Joint Trap,² approximately $1\frac{3}{8}$ miles; thence, following the west fence of the Beer Joint Trap in a southerly direction to the southwest corner of the same, approximately $\frac{5}{8}$ mile; thence, following the meanderings of the south fence of the Beer Joint Trap in an easterly direction to where it intersects the west right-of-way fence of U.S. Highway 277, approximately $\frac{3}{4}$ mile; thence, following U.S. Highway 277 in a southerly direction into the City of Eagle Pass, Texas, and following the meanderings of U.S. Highway 277 in a southerly direction to its intersection with Church Street, approximately $8\frac{1}{2}$ miles; thence, following Church Street in a westerly direction to its intersection with Commercial Street, approximately $\frac{5}{10}$ mile; thence, following Commercial Street in a southerly direction to its intersection with Garrison Street, approximately $\frac{7}{10}$ mile; thence, following Garrison Street in an easterly direction to its intersection with Adams Street, approximately $\frac{3}{10}$ mile; thence, following the meanderings of Adams Street in a southerly direction

² A trap is an area in which animals may be trapped.

to where it becomes Industrial Park Road, approximately 1 mile; thence, following the meanderings of Industrial Park Road to where it intersects Brown Street, approximately $1\frac{1}{2}$ miles; thence, following Brown Street in an easterly direction to the intersection of Farm Road 1021, approximately $\frac{1}{2}$ mile; thence, following Farm Road 1021 in a southeasterly direction to the intersection of Farm Road 1021 and Farm Road 2366; thence, following Farm Road 2366 in a southwesterly direction to an intersection of Farm Road 2366 and a paved county road, approximately $1\frac{1}{2}$ miles; thence, continuing along a paved county road in a southwesterly direction to a cattle guard at the eastmost corner of the Loma Linda Ranch double fence, approximately $1\frac{1}{4}$ miles; thence, following the same double fence in a westerly direction to a corner, approximately $\frac{5}{8}$ mile; thence, following the same double fence in a northerly direction to a corner, approximately $\frac{3}{4}$ mile; thence, following the same double fence in a westerly direction to the northwest corner of the Loma Linda Ranch, approximately $\frac{7}{8}$ mile; thence, following the meanderings of the same double fence in a southerly direction to the north fence of the W.D. Ranch, approximately $1\frac{1}{2}$ miles; thence, following the same double fence along the north property line of the W.D. Ranch in a westerly direction to the northwest corner of the same, approximately $\frac{3}{8}$ mile; thence, following the same double fence along the meanderings of the Rio Grande River in a southeasterly direction to the northwest corner of the El Indio Land Company Ranch, approximately 1 mile; thence, following the meanderings of the same double fence parallel to the Rio Grande River in a southeasterly direction to where it intersects the west fence of the Kiesling Rio Lado Farm, approximately 4 miles; thence, following the same double fence in a southeasterly direction to where it joins the west fence of the Stone Ranch Upper Pasture, approximately $1\frac{1}{4}$ miles; thence, following the meanderings of the Stone Ranch Upper Pasture west double fence in a northerly direction to a corner, approximately $\frac{1}{2}$ mile; thence, following the same double fence along the north

property line of the Stone Ranch Upper Pasture in a northeasterly direction to where it intersects the Maverick County quarantine fence at El Indio vat, approximately $\frac{3}{4}$ mile; thence, following the meanderings of the Maverick County quarantine line fence in a southerly direction to the northwest corner of the Kiesling Lake Pasture, approximately $10\frac{1}{4}$ miles; thence, along the Kiesling Lake Pasture double fence in a southeasterly direction to where it intersects the north fence of the Dick Swartz Ranch Mansfield Pasture, approximately $1\frac{3}{4}$ miles; thence, following the meanderings of a double fence in a southeasterly direction paralleling the Rio Grande River to the south fence of the Swartz Ranch Mansfield Pasture, approximately 5 miles; thence, following the meanderings of the south fence of the Swartz Ranch Mansfield Pasture in a northeasterly direction to the Eagle Pass-Laredo River Road which will be called the Mines Road from this point south, approximately 4 miles; thence, following the Mines Road in a southeasterly direction to the Maverick-Webb County Line, approximately 14 miles.

(d) That portion of *Webb County* lying generally southwest of a line beginning at the point where the Maverick-Webb County Line intersects the Mines Road and following this road in a southeasterly direction to where it intersects the north double fence of the Las Minas Ranch, approximately $43\frac{1}{2}$ miles; thence, following the north double fence of the Las Minas Ranch in a westerly direction to the northwest corner of the same, approximately $1\frac{1}{4}$ miles; thence, following the west double fence of the Las Minas Ranch in a southerly direction to the southwest corner of the same, approximately $3\frac{3}{4}$ miles; thence, following the south double fence of the Las Minas Ranch in an easterly direction to where it intersects the Mines Road, approximately $2\frac{1}{8}$ miles; thence, following the Mines Road in a southeasterly direction to its intersection with Del Mar Boulevard and Interstate Highway 35, approximately $16\frac{3}{10}$ miles; thence, following Interstate Highway 35 in a southerly

direction to its intersection with Matamoros Street (U.S. Highway 83), approximately $4\frac{1}{10}$ miles; thence, following Matamoros Street (U.S. Highway 83) in an easterly direction approximately 1 mile to where Matamoros Street (U.S. Highway 83) becomes Guadalupe Street; thence, following Guadalupe Street in an easterly direction approximately $1\frac{1}{2}$ miles to where U.S. Highway 83 turns in a southerly direction; thence, following U.S. Highway 83 in a southerly direction, approximately $12\frac{3}{10}$ miles to where it intersects the north double fence of the H.B. Zachary Ranch; thence, following the meanderings of this double fence in a westerly direction to the northwest corner of the same double fence, approximately $5\frac{5}{10}$ miles; thence, following the meanderings of the H.B. Zachary west double fence in a southeasterly direction to a corner, approximately $4\frac{1}{2}$ miles; thence, following the same fence in an easterly direction to a corner, approximately $\frac{3}{8}$ mile; thence, following the same fence in a southerly direction to a corner, approximately $\frac{3}{8}$ mile; thence, following the H.B. Zachary Ranch south double fence in an easterly direction to where it intersects U.S. Highway 83 at the Webb-Zapata County Line, approximately 4 miles.

(e) That portion of *Zapata County* lying generally southwest of a line beginning at the point where U.S. Highway 83 intersects the Webb-Zapata County Line and following U.S. Highway 83 in a southerly direction to where it intersects the Martinez Windmill Trap north fence, approximately $\frac{3}{10}$ mile; thence, east along the north fence of the Martinez Windmill Trap to the northeast corner of same, approximately $\frac{3}{10}$ mile; thence, following the east fence of the Martinez Windmill Trap in a southerly direction to the southeast corner of same, approximately $\frac{1}{10}$ mile; thence, along the south fence of the Martinez Windmill Trap in a westerly direction to where it intersects U.S. Highway 83, approximately $\frac{3}{10}$ mile; thence, following U.S. Highway 83 in a southerly direction to where it intersects the Juan Vidaurri heirs' pasture north fence, approximately $2\frac{5}{10}$ miles; thence, following the

fence in an easterly direction to the northeast corner of same, approximately $1\frac{5}{10}$ miles; thence, following the meanderings of the Juan Vidaurri heirs' pasture east fence in a southerly direction to where it intersects the north fence of the Dye Farm, approximately $2\frac{5}{10}$ miles; thence, following the north fence of the Dye Farm in a westerly direction to where it intersects U.S. Highway 83, approximately $\frac{7}{8}$ mile; thence, following U.S. Highway 83 in a southerly direction to where it intersects the Zapata City Limits fence, approximately 25 miles; thence, along the Zapata City Limits fence in a westerly direction to a corner, approximately $\frac{1}{16}$ mile; thence, following the meanderings of the Zapata City Limits fence in a southeasterly direction to the southeast corner of the Eddie Bravo Trap, approximately $2\frac{5}{10}$ miles; thence, following the south fence of the Eddie Bravo Trap in a westerly direction to its intersection with the water line of Falcon Lake, approximately $\frac{3}{10}$ mile; thence, following the meanderings of the water line of Falcon Lake in a southeasterly direction to its intersection with U.S. Highway 83, approximately $1\frac{3}{10}$ miles; thence, following U.S. Highway 83 in a southerly direction to where it intersects the Zapata-Starr County Line, approximately $23\frac{1}{8}$ miles.

(f) That portion of *Starr County* lying generally south of a line beginning at the point where U.S. Highway 83 intersects the Zapata-Starr County Line and following a fence along the Zapata-Starr County Line in a southwesterly direction to where it intersects the east fence of the Falcon State Park, approximately $3\frac{3}{4}$ miles; thence, following the east fence of the Falcon State Park in a southeasterly direction to a corner, approximately 1 mile; thence, following the same fence in an easterly direction to a corner, approximately 100 yards; thence following the same fence in a southerly direction to a corner, approximately 100 yards; thence, following the same fence in an easterly direction to a cattle guard at the entrance of Falcon State Park at Old U.S. Highway 83, approximately $\frac{4}{10}$ mile; thence, across Park Road 46 at the entrance to Falcon State Park on Old U.S. Highway 83 and following the

park enclosure fence in a southerly direction to a corner, approximately 100 yards; thence, following Falcon State Park fence in a westerly direction to a corner, approximately $\frac{1}{10}$ mile; thence, following the same fence in a southerly direction to where it intersects the north fence of the IBWC Compound, approximately $\frac{5}{10}$ mile; thence, following the IBWC Compound north fence in an easterly direction to its intersection with Old U.S. Highway 83, approximately $\frac{4}{10}$ mile; thence, following Old U.S. Highway 83, also known as F.M. Road 2098, south and southeast to its junction with the present U.S. Highway 83, approximately $4\frac{1}{4}$ miles; thence, following U.S. Highway 83 in a southeasterly direction to the south fence of the M. Ramirez pasture at the north city limits of Roma, Texas, approximately $9\frac{1}{2}$ miles; thence, following the south fence of the M. Ramirez pasture in a northeasterly direction to where it intersects the west fence of the G. Madrigal Ranch, approximately $\frac{1}{10}$ mile; thence, following the meanderings of the west fence of the G. Madrigal Ranch in a southeasterly direction, around the east side of the R. Pena addition to the city of Roma, Texas, to a dirt road, approximately $\frac{1}{10}$ mile; thence, following the same dirt road in a southerly direction to where it intersects U.S. Highway 83 at the Roma Graveyard, approximately $\frac{3}{10}$ mile; thence, following U.S. Highway 83 in an easterly direction to the southwest corner of the Lupe Villarreal pasture on the north side of U.S. Highway 83, approximately $11\frac{1}{4}$ miles; thence, following the west fence of the Lupe Villarreal pasture in a northerly direction to the northwest corner of the same, approximately $\frac{1}{2}$ mile; thence, following the north fence of the Lupe Villarreal pasture in an easterly direction to the northwest corner of the Roberto Corona pasture, approximately 100 yards; thence, following the north fence of the Roberto Corona pasture in an easterly direction to a corner, approximately $\frac{4}{10}$ mile; thence, following the same fence in a northerly direction to where it intersects the West City Limits Road, approximately $\frac{4}{10}$ mile; thence, following the West City Limits Road in a northerly direction to the north fence of the Rene Smith prop-

erty, approximately $\frac{3}{10}$ mile; thence, following the east and north fences of the Rene Smith property to where it joins the east fence of the Laguna Ranch, approximately $\frac{1}{2}$ mile; thence, following the east fence of the Laguna Ranch in a northerly direction to a cattle guard on the El Sauz Road, approximately 2 miles; thence, crossing to the El Sauz Road to the east fence of the same and following the El Sauz Road in a southeasterly direction to the northwest corner of the M. Fuentes pasture, approximately $1\frac{1}{10}$ miles; thence, following the north fence of the M Fuentes pasture in an easterly direction to the west fence of the Rene Soliz pasture, approximately $\frac{2}{10}$ mile; thence, following the west fence of the Rene Soliz pasture in a southerly direction to the southwest corner of the same, approximately $\frac{1}{10}$ mile; thence, following the south fence of the Rene Soliz pasture in an easterly direction to a corner, approximately $\frac{1}{10}$ mile; thence, following the same fence in a northerly direction to a corner, approximately $\frac{2}{10}$ mile; thence, following the same fence in an easterly direction to a corner, approximately $\frac{2}{10}$ mile; thence, following the same fence in a northerly direction to where it joins the North City Limits Road, approximately $\frac{2}{10}$ mile; thence, following the meanderings of the North City Limits Road in an easterly direction to where it joins FM Road 755, approximately $\frac{7}{10}$ mile; thence, following FM Road 755 in a northeasterly direction to the Los Olmos Creek Bridge, approximately $\frac{2}{10}$ mile; thence, crossing under the Los Olmos Creek Bridge in a southerly direction to the east city limits of Rio Grande City, Texas, approximately 80 yards; thence, following the meanderings of the fence along the east city limits of Rio Grande City, Texas, in a southerly direction to the north fence of the Rio Grande City air strip, approximately $\frac{3}{4}$ mile; thence, following the north fence of the Rio Grande City air strip in a southeasterly direction to the northeast corner of the same, approximately $\frac{1}{10}$ mile; thence, following the east fence of the Rio Grande City air strip in a southerly direction to the M.P. Railroad right-of-way, approximately $\frac{5}{16}$ mile; thence, crossing the M.P. Railroad right-of way

in a southerly direction to U.S. Highway 83, approximately 100 yards; thence, following U.S. Highway 83 in a southeasterly direction to the Starr-Hidalgo County Line, approximately 16 miles.

(g) That portion of *Hidalgo County* lying generally south of a line beginning at the point where U.S. Highway 83 intersects the Starr-Hidalgo County Line and following the south side of U.S. Highway 83 right-of-way in an easterly direction to the east fence of the Sam Fordyce Ranch, approximately 4 miles; thence, following the east fence of the Sam Fordyce Ranch in a southerly direction to the north fence of the railroad right-of-way, approximately $\frac{1}{2}$ mile; thence, following the north fence of the railroad right-of-way in an easterly direction to where it intersects the Havanna Road, approximately $\frac{9}{10}$ mile; thence, following the Havanna Road in a southerly direction to where it intersects the Old Military Road, approximately 75 yards; thence, following the Old Military Road in an easterly direction to where it intersects the IBWC Levee, approximately 4 miles; thence, following the IBWC Levee in a southeasterly direction to where it intersects the Old Military Road, approximately $8\frac{1}{2}$ miles; thence, following the Old Military Road in an easterly direction to where it joins FM Road No. 1016 at Madero, approximately $1\frac{3}{4}$ miles; thence, following FM Road No. 1016 in a southeasterly direction to where it joins the Old Military Road, approximately 1 mile; thence, following the Old Military Road in a southeasterly direction to the North Granjeno Road, approximately $1\frac{3}{4}$ miles; thence, following the North Granjeno Road in an easterly direction to where it intersects Shary Road, approximately $\frac{5}{8}$ mile; thence, south on Shary Road to where it intersects the IBWC Levee, approximately 50 yards; thence, following the meanderings of the IBWC Levee in an easterly direction to where it intersects FM Road 1926, approximately 3 miles; thence, following FM Road 1926 in a southerly direction to where it intersects U.S. Highway 281 Spur, approximately 27 miles; thence, following U.S. Highway 281 Spur in an easterly direction to where it becomes U.S. Highway 281, ap-

proximately $4\frac{4}{10}$ miles; thence, following U.S. Highway 281 in an easterly direction to where it intersects the Hidalgo-Cameron County Line, approximately 22 miles.

(h) That portion of *Cameron County* lying generally south of a line beginning at the point where the Hidalgo-Cameron County Line intersects U.S. Highway 281 following U.S. Highway 281 in an easterly direction to where it intersects the Willacy County Canal, approximately 200 yards; thence, following the Willacy County Canal in a northerly direction to the C.P.&L. Company double pole power line, approximately $\frac{1}{2}$ mile; thence, following the C.P.&L. Company double pole power line in an easterly direction to where it intersects FM Road No. 1479, approximately $7\frac{1}{8}$ miles; thence, south on FM Road No. 1479 to where it intersects a county road, approximately 50 yards; thence, following said county road in a southeasterly direction to where it intersects Ohio Station Road, approximately $1\frac{1}{2}$ miles; thence, southwest on Ohio Station Road to where it intersects the Cameron County Water District drain ditch, approximately $\frac{3}{4}$ mile; thence, following the Cameron County Water District drain ditch around the San Benito Water District Reservoir in a northeasterly direction to the northeast corner of the San Benito Water District Reservoir, approximately $2\frac{1}{2}$ miles; thence, continuing along the Cameron County Water District drain ditch in a northeasterly direction to where it joins the Resaca Rancho Viejo, approximately $5\frac{1}{4}$ miles; thence, south and east along the meanderings of the Cameron County Water District drain ditch to where it again joins the Resaca Rancho Viejo, approximately $3\frac{7}{10}$ miles; thence, following the meanderings of the Resaca Rancho Viejo in an easterly direction to where it intersects FM Road 1421, approximately 2 miles; thence, following FM Road 1421 in a southerly direction to where it intersects FM Road 1732, approximately $\frac{3}{8}$ mile; thence, following FM Road 1732 in an easterly direction to where it intersects Carmen Avenue, approximately $1\frac{3}{4}$ miles; thence, following Carmen Avenue in a southerly direction to where it intersects the south loop of the Resaca de la

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Guerra, approximately 3½ miles; thence, following the meanderings of the Resaca de la Guerra in an easterly direction to where it intersects the MP Railroad, approximately 7 miles; thence, following the MP Railroad in a southerly direction to where it intersects Boca Chica Boulevard, approximately 1½ miles; thence, following Boca Chica Boulevard in an easterly direction to where it becomes Boca Chica Road and continuing in the same direction on Boca Chica Road to where it intersects a drain ditch, approximately 9½ miles; thence, following this drain ditch in a northerly direction to where it intersects the Brownsville Ship Channel, approximately 3 miles; thence, following the Brownsville Ship Channel in a northeasterly direction to where it enters the Gulf of Mexico, a distance of approximately 17½ miles.

[49 FR 49611, Dec. 21, 1984, as amended at 50 FR 21796, May 29, 1985]

§ 72.6 Interstate movement of cattle from quarantined areas not eradicating ticks.

Cattle of any quarantined area where tick eradication is not being conducted,³ which, with an interval of 7 to 12 days between dippings immediately preceding shipment, have been properly dipped twice with a permitted dip as provided in § 72.13, at a designated dipping station approved under § 72.16 that is located within the State of origin of the shipment, or which have been otherwise treated under the supervision of an APHIS inspector in a manner approved in specific cases by the Administrator, APHIS at such designated dipping station, and which just prior to final dipping are inspected by an APHIS inspector and found to be apparently free from ticks, may, so far as the regulations in this part are concerned, upon certification by the inspector, be shipped or transported interstate for any purpose upon compliance with the requirements set forth in §§ 72.9 through 72.15.

³Information as to the identity of such areas may be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Cattle Diseases and Surveillance, 4700 River Road Unit 36, Riverdale, Maryland 20737-1231.

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[36 FR 20358, Oct. 21, 1971; 38 FR 18011, July 6, 1973, as amended at 50 FR 430, Jan. 4, 1985; 56 FR 51974, 51975, Oct. 17, 1991; 59 FR 67612, Dec. 30, 1994]

§ 72.7 Interstate movement of cattle from cooperating States.

Cattle in areas where tick eradication is being conducted in cooperation with State authorities,³ which on inspection by an APHIS inspector are found to be apparently free from ticks, may, after one dipping, with a permitted dip as provided in § 72.13, under the supervision of an APHIS inspector and certification by the inspector, be shipped or transported interstate for dip as provided in § 72.13, under the supervision of an APHIS inspector and certification by the inspector, be shipped or transported interstate for any purpose upon compliance with the requirements set forth in §§ 72.9 through 72.15.

[36 FR 20358, Oct. 21, 1971, as amended at 56 FR 51975, Oct. 17, 1991]

§ 72.8 Interstate movement of cattle from free premises upon inspection and certification by APHIS inspector.

Cattle located in areas where tick eradication is being conducted in cooperation with the State authorities, and which are on premises shown by the official records of tick eradication to be free from ticks, may, upon inspection and certification by an APHIS inspector, be shipped or transported interstate for any purpose without dipping upon compliance with the requirements set forth under §§ 72.9, 72.10, 72.12.

[28 FR 5940, June 13, 1963, as amended at 56 FR 51975, Oct. 17, 1991]

§ 72.9 Interstate movements of cattle; inspection and certification by APHIS inspector required.

All interstate movements of inspected and certified and dipped and certified cattle shall be accompanied to final destination by a certificate of an APHIS inspector (which certificate shall show that the cattle so being moved have been dipped as required by § 72.6 or by § 72.7 and are free of ticks, or have been inspected as required by

§ 72.8 and are free of ticks); all such certificates shall be handled, delivered, kept, and preserved in accordance with the provisions of § 72.16; and all such cattle shall be handled through non-infectious pens, alleys, and chutes, and when shipped shall be loaded into clean and disinfected cars or trucks, and shall not be unloaded in the quarantined area except at such points reserved for noninfested cattle as may from time to time be authorized by APHIS.

[28 FR 5940, June 13, 1963, as amended at 56 FR 51975, Oct. 17, 1991]

§ 72.10 Inspected or dipped and certified cattle subject to restrictions of State of destination.

All such interstate movements of inspected or dipped and certified cattle are subject to such restrictions, which are not inconsistent with the regulations in this subchapter, as may be imposed at destination by the officials of the State, Territory, or the District of Columbia.

§ 72.11 Quarantined area; cattle considered infested; requirements for placing in noninfectious pens or premises.

Cattle of the quarantined area shall be considered infested and shall not be placed in noninfectious pens or premises until after the final inspection or dipping.

§ 72.12 Cattle; exposure to tick infestation after treatment or inspection prohibited.

The cattle shall not be exposed to tick infestation after treatment and/or inspection.

§ 72.13 Permitted dips and procedures.

(a) *Dipping requirements; facilities; handling.* The dipping of cattle for interstate movement shall be done only with a permitted dip and at places where proper equipment is provided for dipping and for handling the cattle in a manner to prevent exposure to infection after the final dipping. Cattle which are to be dipped shall be given an opportunity to drink sufficient water to quench their thirst prior to dipping, be carefully handled, and not dipped while they are in a heated or ex-

hausted condition. Dipped cattle shall not be loaded for shipment until dry.⁴

(b) *Permitted dips.* The dips at present permitted by the Department in official dipping for interstate movement are:

(1) Approved proprietary brands of a Dioxathion (Delnav[®]) emulsifiable concentrate used at a concentration of 0.125 to 0.150 percent.⁴

(2) Approved proprietary brands of coumaphos (Co-Ral[®]), 25 percent wettable powder or flowable form labeled for use as a 0.25 percent dip and used at a concentration of 0.125 to 0.250.⁴

(3) Approved proprietary brands of organophosphorous insecticides (Prolate[®]) if used in a Prolate-water bath where the concentration level is at least 0.15 percent and if used in accordance with the EPA approved label.

(4) Approved proprietary brands of organophosphorous insecticides (Ciodrin[®]) if used in a concentration of 0.44 to 0.54 percent and if used in accordance with the EPA approved label.

(c) *Approval of dips.* Proprietary brands of dips are permitted to be used for purposes of this part only when approved by the Administrator, APHIS. Before a dip will be specifically approved as a permitted dip for the eradication of ticks, APHIS will require that the product be registered under the provisions of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (7 U.S.C. 135 *et seq.*); that its efficacy and stability have been demonstrated; that trials have been conducted to determine that its concentration can be maintained and that under actual field conditions the dipping of cattle with a solution of definite strength will effectually eradicate ticks without injury to the animals dipped.

⁴Care is required when treating animals and in maintaining required concentration of chemicals in dipping baths. Detailed information concerning the use of, criteria for, and names of proprietary brands of permitted dips for which specific permission has been granted, and concerning the use of compressed air, vat management techniques, and other pertinent information may be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Cattle Diseases and Surveillance, 4700 River Road Unit 36, Riverdale, Maryland 20737-1231.

(d) *Tissue residues; restriction on slaughter.* Tissue residues are created following use of certain dips. Animals treated with such dips should not be slaughtered for food purposes until the expiration of such period as may be required under the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*). The length of this period shall be specified on each certificate issued by the inspector who supervises the dipping.

[33 FR 18089, Dec. 5, 1968, as amended at 34 FR 12214, July 24, 1969; 36 FR 19157, Sept. 30, 1971; 36 FR 19972, Oct. 14, 1971; 37 FR 13529, July 11, 1972; 38 FR 19012, July 17, 1973; 40 FR 12768, Mar. 21, 1975; 42 FR 19854, Apr. 15, 1977; 47 FR 11002, Mar. 15, 1982; 49 FR 19799, May 10, 1984; 49 FR 32540, Aug. 15, 1984; 50 FR 430, 431, Jan. 4, 1985; 56 FR 51974, Oct. 17, 1991]

§ 72.14 [Reserved]

§ 72.15 Owners assume responsibility; must execute agreement prior to dipping or treatment waiving all claims against United States.

When the cattle are to be dipped under APHIS supervision the owner of the cattle, offered for shipment, or his agent duly authorized thereto, shall first execute and deliver to an APHIS inspector an application for inspection and supervised dipping wherein he shall agree to waive all claims against the United States for any loss or damage to said cattle occasioned by or resulting from dipping or other treatment under this part, or resulting from any subsequent treatment prior to their interstate shipment, or resulting from the fact that they are later found to be still tick infested, and also for all subsequent loss or damage to any other cattle in the possession or control of such owner which may come into contact with the cattle so dipped or treated.

[28 FR 5940, June 13, 1963, as amended at 56 FR 51975, Oct. 17, 1991]

§ 72.16 Designated dipping stations to be approved by the Administrator, APHIS on recommendations of State authorities; facilities.

When deemed advisable and upon recommendation by the proper livestock sanitary authorities, designated dipping stations may be approved by the Administrator, APHIS as points at which cattle of the quarantined area of

the State in which said station is located may be inspected, dipped, and certified for interstate movement. The facilities furnished shall include proper dipping equipment, noninfectious pens constructed in accordance with § 72.17 and a roofed or covered section of pens of sufficient size to protect all dipped animals from exposure to rain or hot sun. All alleys, chutes, and pens shall be paved or properly floored.

[28 FR 5940, June 13, 1963, as amended at 50 FR 430, Jan. 4, 1985; 56 FR 51974, Oct. 17, 1991]

§ 72.17 Unloading noninfected cattle for rest, feed, and water only, permitted in authorized pens for such purpose.

(a) *Specifications for construction and maintenance.* Cattle of the free area, and cattle of the quarantined area when properly dipped, inspected, and certified in accordance with this part, which are transported interstate by rail through the quarantined area shall not be unloaded therein for rest, feed, and water unless they are unloaded into the properly equipped, noninfectious pens set apart for such cattle at such points as may from time to time be authorized by APHIS. Such noninfectious pens and the platforms, chutes, and alleys leading thereto shall be constructed and maintained in accordance with the specifications set out in paragraphs (a)(1) to (6) of this section.

(1) The outside fences enclosing such pens, and the fences on either side of the alleys, chutes, and platforms leading thereto, shall be tight board fences not less than 6 feet high on the inside.

(2) If such pens, alleys, chutes, and platforms are adjacent to pens, alleys, chutes, and platforms used by cattle of the quarantined area, there shall be between them a space not less than 10 feet wide, which shall be inaccessible to livestock. This space shall be limited on each side by the 6-foot fence required by paragraph (a)(1) of this section. The remaining space around such yards shall be limited as in paragraph (a)(3) of this section.

(3) If such pens, alleys, chutes, and platforms are isolated from other pens, alleys, chutes, or platforms, there shall be built and maintained outside thereof

on all sides to which cattle of the vicinity might otherwise approach a cattle-proof fence not less than 5 feet high and not less than 15 feet from the 6-foot fence required by paragraph (a)(1) of this section.

(4) The only means of egress from such pens shall be by way of the alleys, chutes, and platforms inclosed by 6-foot fences as required by paragraph (a)(1) of this section, to cars for reforwarding; and under no circumstances shall there exist any connection between such pens and other adjacent premises.

(5) Such noninfectious premises shall be so located, or such drainage facilities shall be provided therefor, that water from the surrounding area will not flow on to or through them.

(6) Such pens shall be marked by a conspicuous sign bearing the words "Noninfectious Pens" in letters not less than 10 inches in height.

(b) *Materials for use in noninfectious pens; source, shipment, handling.* The hay, straw, or similar materials required for feed and bedding in such noninfectious pens shall be shipped in noninfectious cars from points outside of the quarantined area so handled that they may not become infectious.

[28 FR 5940, June 13, 1963, as amended at 56 FR 51975, Oct. 17, 1991]

§ 72.18 Movement interstate; specification by the Deputy Administrator, Veterinary Services of treatment required when dipping facilities unavailable.

(a) *Tick-infested cattle.* Cattle of the free area which are tick-infested may be moved interstate for any purpose after they have been treated in the same manner as cattle under § 72.6: *Provided, however,* That when dipping equipment is not available at the place where the cattle are, said treatment shall be given at a place and in the manner specified by the Administrator, APHIS.

(b) *Tick-exposed cattle.* Cattle of the free area which have been exposed to tick infestation may be moved interstate for any purpose after they have been treated in the same manner as cattle under § 72.7: *Provided, however,* That when dipping equipment is not available at the place where the cattle

are, said treatment shall be given at a place and in the manner specified by the Administrator, APHIS.

(c) *Cattle moved contrary to regulations.* Cattle which have been moved from the quarantined area to the free area without first having been treated in the manner provided in either § 72.6 or § 72.7 or inspected in the manner provided in § 72.8 shall not be shipped or moved interstate until they have been treated in the same manner as cattle under § 72.6: *Provided, however,* That when dipping equipment is not available at the place where the cattle are, said treatment shall be given at a place and in the manner specified by the Administrator, APHIS.

[28 FR 5940, June 13, 1963, as amended at 50 FR 430, Jan. 4, 1985; 56 FR 51974, Oct. 17, 1991]

§ 72.19 Interstate shipments and use of pine straw, grass, litter from quarantined area; prohibited until disinfected.

Pine straw, grass, or similar litter collected from tick-infested pastures, ranges, or premises may disseminate the contagion of splenetic, southern, or Texas fever; therefore pine straw, grass, or similar litter originating in the quarantined area shall not be transported or moved interstate therefrom or used as packing material or car bedding for commodities or livestock to be transported or moved from the quarantined area of any State, Territory, or the District of Columbia, to or through the free area of any other State, Territory, or the District of Columbia, unless such material is first disinfected in accordance with the provisions of § 72.24.

§ 72.20 Exhibition of noninfected cattle in the quarantined area; restrictions under which permitted.

The exhibition of noninfected cattle at fairs or exhibitions in the quarantined area and their reshipment to the free area without dipping may, by written order of the Administrator, APHIS be permitted: *Provided,* That the cattle shall be handled under such conditions as may be prescribed in each case to preclude any danger of the spread of infection.

[28 FR 5940, June 13, 1963, as amended at 56 FR 51974, Oct. 17, 1991]

§ 72.21 Animals infested with or exposed to ticks subject to same restrictions as cattle.

Animals other than cattle which are infested with ticks [Boophilus annulatus (Margaropus annulatus), Boophilus microplus, or Rhipicephalus evertsi evertsi] or exposed to tick infestation shall not be moved interstate unless they are treated, handled, and moved in accordance with the requirements specified in §§ 72.9 through 72.15 and § 72.18 of this part governing the interstate movement of cattle.

§ 72.22 Cars, vehicles, and premises; cleaning and treatment after containing infested or exposed animals.

Cars and other vehicles, and yards, pens, chutes, or other premises or facilities, which have contained interstate shipments of animals infested with or exposed to ticks, shall be cleaned and treated within 72 hours of use and prior to further use in the required concentration with a permitted dip listed in § 72.13 under supervision of a State or Federal inspector or an accredited veterinarian.

[38 FR 21996, Aug. 15, 1973]

§ 72.23 Cars or other vehicles having carried infested or exposed cattle in quarantined area shall be cleaned and treated.

Cars or other vehicles which have carried cattle exposed to or infested with ticks within the quarantined area of any State shall be cleaned and treated in the required concentration with a permitted dip listed in § 72.13 before being moved interstate under supervision of a State or Federal inspector or an accredited veterinarian.

[38 FR 21996, Aug. 15, 1973]

§ 72.24 Litter and manure from carriers and premises of tick-infested animals; destruction or treating required.

The litter and manure removed from cars, boats, or other vehicles and from pens, chutes, alleys, or other premises or inclosures which have contained interstate shipments of tick-infested animals, shall be destroyed or treated by the transportation or yard company, or other owner thereof, under APHIS supervision, by saturating it in

the required concentration with a permitted dip listed in § 72.13, or shall be otherwise disposed of under prior permission received from the Administrator, APHIS.

[38 FR 21996, Aug. 15, 1973, as amended at 56 FR 51974, 51975, Oct. 17, 1991]

§ 72.25 Dipping methods.

Dipping is accomplished by thoroughly wetting the entire skin by either immersion in a chemical solution in a dip vat, or by spraying with a chemical solution using a spray-dip machine or a hand-held sprayer.

[50 FR 430, Jan. 4, 1985]

PART 73—SCABIES IN CATTLE

Sec.

73.1 Interstate movement prohibited.

73.1a [Reserved]

73.1b Quarantine policy.

73.1c Definitions.

73.2 Interstate shipment for immediate slaughter from quarantined or nonquarantined areas; conditions under which permitted.

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73.6 Placarding means of conveyance and marking billing of shipments of treated scabby cattle or cattle exposed to scabies.

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73.10 Permitted dips; substances allowed.

73.11 Treatment of means of conveyance and premises having contained scabby cattle.

73.12 Ivermectin.

AUTHORITY: Secs. 4–7, 23 Stat. 32, as amended; secs. 1 and 2, 32 Stat. 791–792, as amended; secs. 1–4, 33 Stat. 1264, 1265, as amended; secs. 3 and 11, 76 Stat. 130, 132; 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, 134b, 134f; 7 CFR 2.22, 2.80, and 371.2(d).

§ 73.1 Interstate movement prohibited.

(a) *Cattle affected with scabies.* No cattle affected with scabies shall be shipped, trailed, driven, or otherwise moved interstate for any purpose except as provided in this part.

(b) *Cattle affected with or exposed to scabies.* No cattle which, just prior to movement, were affected with or exposed to scabies shall be shipped, trailed, driven, or otherwise moved interstate for any purpose except as provided in this part.

(c) *Cattle from area quarantined for scabies.* No cattle shall be shipped, trailed, driven, or otherwise moved interstate from the area quarantined for the disease of scabies in cattle except as provided in this part.

[28 FR 5945, June 13, 1963, as amended at 41 FR 5384, Feb. 6, 1976]

§ 73.1a [Reserved]**§ 73.1b Quarantine policy.**

The Act of March 3, 1905, as amended (21 U.S.C. 123), authorizes the Secretary of Agriculture to quarantine any State, or any portion of any State, when he determines the fact that any animals in such jurisdiction are affected with any contagious, infectious, or communicable disease of livestock or that the contagion of any such disease exists, or that vectors which may disseminate any such disease exist in such jurisdiction. Pursuant to this authority, the Department has quarantined various areas because of cattle scabies and has issued the regulations in this part governing the interstate movement of cattle from such areas. It is the policy of the Department to quarantine those portions of any State that are clearly identifiable, and in which exist animals affected with cattle scabies, or mites which are the contagion of said disease and not to quarantine an entire State for cattle scabies if the State adopts and enforces requirements for the intrastate movement of cattle that are at least as stringent as the requirements in the regulations in this part for interstate movements of cattle. Further, it is the policy of the Department to remove the quarantine from any quarantined area when it is determined that scabies-affected animals and the mites

which are the contagion of scabies no longer exist in such areas.

[38 FR 31671, Nov. 16, 1973]

§ 73.1c Definitions.

For purposes of this part the following terms shall have the meaning set forth in this section.

Administrator. The Administrator, Animal and Plant Health Inspection Service, or any person authorized to act for the Administrator.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture (APHIS or Service).

APHIS Inspector. A veterinarian or livestock inspector employed by the Animal and Plant Health Inspection Service, U.S. Department of Agriculture, in animal health activities, who is authorized to perform the function involved.

State Inspector. A veterinarian or livestock inspector regularly employed in animal health activities by a State or a political subdivision thereof, authorized by such State or political subdivision to perform the function involved under a cooperative agreement with the U.S. Department of Agriculture.

[41 FR 5384, Feb. 6, 1976, as amended at 56 FR 52463, Oct. 21, 1991]

§ 73.2 Interstate shipment for immediate slaughter from quarantined or nonquarantined areas; conditions under which permitted.

(a) *Conditions under which permitted after one dipping.* Cattle which, just prior to shipment, were affected with scabies but have been dipped once in a permitted dip (other than a toxaphene dip), under the supervision of an APHIS inspector or State inspector, within 10 days prior to the date of shipment may be shipped or transported interstate for immediate slaughter to a recognized slaughtering center, upon compliance with the following conditions:

(1) They shall not be diverted en route.

(2) The means of conveyance shall be placarded and the billing shall be marked "Treated Scabby Cattle," in accordance with § 73.6.

(b) *After one dipping; to be slaughtered within 14 days or redipped by owner.* Cattle shipped interstate subject to the provisions of paragraph (a) of this section shall be slaughtered within 14 days from the date of the dipping or shall be again dipped by the owner.

(c) *When part of diseased herd not visibly affected.* Cattle of the free area not visibly diseased with scabies, but which may be part of a diseased herd, may be shipped or transported interstate for immediate slaughter to any recognized slaughtering center where separate pens are provided for yarding exposed cattle: *Provided,* That means of conveyance in which the cattle are transported shall be placarded and the billing accompanying the shipment shall be marked "Cattle Exposed to Scabies" in accordance with § 73.6.

(d) *Undiseased herds in quarantined area; conditions under which permitted.* Cattle of herds of the quarantined area which are not diseased with scabies may be shipped, transported, or otherwise moved interstate for immediate slaughter, upon inspection by an APHIS or State inspector within 10 days prior to the date of shipment and when accompanied by a certificate from such inspector showing the cattle to be free from disease.

(Secs. 4–7, 23 Stat. 32, as amended; secs. 1 and 2, 32 Stat. 791, 792, as amended; secs. 1–4, 33 Stat. 1264, 1265, as amended; secs. 3 and 11, 76 Stat. 130, 132, 76 Stat. 663; 7 U.S.C. 450 and 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, 134b and 134f; 7 CFR 2.17, 2.51, 371.2(d))

[31 FR 8907, June 28, 1966, as amended at 36 FR 23996, Dec. 17, 1971; 38 FR 18011, July 6, 1973; 41 FR 5384, Feb. 6, 1976; 49 FR 10530, Mar. 20, 1984; 49 FR 33120, Aug. 21, 1984; 56 FR 52463, Oct. 21, 1991]

§ 73.3 Shipment for purposes other than slaughter; conditions under which permitted.

Cattle affected with scabies may be shipped interstate for any purpose if dipped twice in a permitted dip, 10 to 14 days apart, under the supervision of an APHIS inspector or State inspector, and so certified by such inspector, or such cattle may be so shipped if dipped once in a permitted dip under APHIS supervision or State supervision at the point of origin, provided arrangements have been made for the second dipping, under APHIS supervision, en route or

at destination within 10 to 14 days after the first dipping. If shipped in the latter manner the means of conveyance containing the cattle shall be placarded and the billing shall be marked "Treated Scabby Cattle," in accordance with § 73.6.

(Secs. 4–7, 23 Stat. 32, as amended; secs. 1 and 2, 32 Stat. 791, 792, as amended; secs. 1–4, 33 Stat. 1264, 1265, as amended; secs. 3 and 11, 76 Stat. 130, 132, 76 Stat. 663; 7 U.S.C. 450 and 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, 134b and 134f; 7 CFR 2.17, 2.51, 371.2(d))

[28 FR 5945, June 13, 1963, as amended at 41 FR 5384, Feb. 6, 1976; 49 FR 10530, Mar. 20, 1984; 49 FR 33120, Aug. 21, 1984; 56 FR 52463, Oct. 21, 1991]

§ 73.4 Interstate shipment of exposed but not visibly diseased cattle from a quarantined or nonquarantined area; conditions under which permitted.

Cattle not visibly diseased with scabies, but which are known to be part of a diseased herd or to have come in contact with diseased cattle or infectious means of conveyance or premises, may be shipped interstate for any purpose if dipped at the point of origin, under the supervision of an APHIS inspector or State inspector, in a permitted dip, or the cattle may be dipped en route by special permission first had and obtained from the Administrator; but in such event the means of conveyance shall be placarded and the billing shall be marked "Cattle Exposed to Scabies," in accordance with § 73.6, and the cattle shall not be permitted to mingle with other cattle until disposed of in accordance with the regulations in this part.

[28 FR 5945, June 13, 1963, as amended at 41 FR 5384, Feb. 6, 1976; 56 FR 52463, Oct. 21, 1991]

§ 73.5 Interstate shipment of undiseased cattle from quarantined area; when permitted.

Cattle of any herd in any quarantined area, which herd is not diseased with scabies, may be shipped, transported, or otherwise moved interstate for any purpose upon inspection by an APHIS or State inspector within 10 days prior to the date of shipment and when accompanied by a certificate from such inspector showing the cattle

to be free from such disease or exposure thereto. When it is determined by the Administrator that all cattle of all herds in any quarantined area have been inspected for scabies by an APHIS or State inspector, that all the infected or exposed herds have been identified, and that all the infected herds have been dipped twice, and all the exposed herds have been dipped in a permitted dip as prescribed in § 73.10, under supervision of an APHIS or APHIS-approved inspector, cattle of herds in such area which are not diseased with or exposed to scabies may be moved interstate in accordance with this section, without further APHIS inspection or certification, directly to a slaughtering plant where Federal Meat Inspection is maintained: *Provided further*, that treatment with ivermectin may be used in lieu of dipping for a herd of cattle treated together if the herd is physically separated for 14 days following treatment from all cattle not a part of the herd treated together with ivermectin. Information may be obtained from an APHIS inspector whether a determination as required by this section is currently applicable to authorize such movement. Cattle moved interstate under this section shall not be diverted en route and must be accompanied by a waybill or similar document, or a statement signed by the owner or shipper of the cattle, stating: (a) That the cattle are not known to be infected with scabies or exposed thereto; (b) [Reserved]; (c) the purpose for which the cattle are to be moved; (d) the number of the cattle; (e) the point from which the cattle are to be moved interstate; (f) that the cattle shall not be diverted en route; and (g) the name and address of the owner or shipper of the cattle.

(Approved by the Office of Management and Budget under control number 0579-0051)

(Secs. 4-7, 23 Stat. 32, as amended; secs. 1 and 2, 32 Stat. 791, 792, as amended; secs. 1-4, 33 Stat. 1264, 1265, as amended; secs. 3 and 11, 76 Stat. 130, 132, 76 Stat. 663; 7 U.S.C. 450 and 21

U.S.C. 111-113, 115, 117, 120, 121, 123-126, 134b and 134f; 7 CFR 2.17, 2.51, 371.2(d))

[31 FR 8907, June 28, 1966 as amended at 36 FR 23996, Dec. 17, 1971; 38 FR 10252, Apr. 26, 1973; 38 FR 18011, July 6, 1973; 41 FR 5384, Feb. 6, 1976; 48 FR 57472, Dec. 30, 1983; 49 FR 10530, Mar. 20, 1984; 49 FR 33120, Aug. 21, 1984; 56 FR 52463, Oct. 21, 1991]

§ 73.6 Placarding means of conveyance and marking billing of shipments of treated scabby cattle or cattle exposed to scabies.

When cattle are shipped as "Treated Scabby Cattle," or "Cattle Exposed to Scabies," the transportation companies shall securely affix to and maintain upon both sides of each means of conveyance carrying such cattle a durable, conspicuous placard, not less than 5½ by 8 inches in size, on which shall be printed with permanent black ink in boldfaced letters, not less than 1½ inches in height, the words, "Treated Scabby Cattle," or "Cattle Exposed to Scabies," as the case may be. These placards shall also show the name of the place from which the shipment was made, the date of the shipment (which must correspond to the date of the waybills and other papers), the name of the transportation company, and the name of the place of destination. The carrier issuing the waybills, conductors' manifests, memoranda, and bills of lading pertaining to such shipments shall plainly write or stamp upon the face of each such paper the words, "Treated Scabby Cattle," or "Cattle Exposed to Scabies," as the case may be. If for any reason the placards required by this part have not been affixed to the means of conveyance as aforesaid, or the placards have been removed, destroyed, or rendered illegible, or the cattle are rebilled or are transferred to other means of conveyance, the placards shall be immediately affixed or replaced by the carrier, and the new waybills shall be marked as aforesaid by the carrier issuing them, the intention being that the billing accompanying the shipment shall be marked and the means of conveyance containing the cattle shall be placarded "Treated Scabby Cattle," or

“Cattle Exposed to Scabies,” as the case may be, from the time of shipment until the cattle arrive at destination or point of dipping and the disposition of the means of conveyance is indicated by an APHIS inspector or State inspector.

(Secs. 4–7, 23 Stat. 32, as amended; secs. 1 and 2, 32 Stat. 791, 792, as amended; secs. 1–4, 33 Stat. 1264, 1265, as amended; secs. 3 and 11, 76 Stat. 130, 132, 76 Stat. 663; 7 U.S.C. 450 and 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, 134b and 134f; 7 CFR 2.17, 2.51, 371.2(d))

[28 FR 5945, June 13, 1963, as amended at 41 FR 5384, Feb. 6, 1976; 49 FR 10530, Mar. 20, 1984; 49 FR 33120, Aug. 21, 1984; 56 FR 52463, Oct. 21, 1991]

§ 73.7 Movement from quarantined to free area and shipment therefrom; restrictions under which permitted.

No person, firm, or corporation shall deliver for transportation, transport, drive on foot, or otherwise move interstate from the free area of any State, Territory, or the District of Columbia any cattle which have been moved from the quarantined area of the same State, Territory, or the District of Columbia into such free area: *Provided, however,* That such cattle may be delivered for transportation, transported, driven on foot, or otherwise moved interstate for the purposes for which the shipment, transportation, or other movement interstate of cattle of the quarantined area is permitted by this part, *Provided,* That in such shipment and transportation or other movement the requirements of this part governing the shipment and transportation or other movement of cattle of the quarantined area are strictly complied with: *And provided further,* That this section shall not apply to cattle of the quarantined area which, before being moved into the free area, are certified by an APHIS inspector or State inspector as free from disease and are accompanied by such certificate in their shipment by transportation or other movement interstate.

(Approved by the Office of Management and Budget under control number 0579–0051)

(44 U.S.C. 3506)

[28 FR 5945, June 13, 1963, as amended at 41 FR 5384, Feb. 6, 1976; 48 FR 57472, Dec. 30, 1983; 56 FR 52463, Oct. 21, 1991]

§ 73.8 Cattle infected or exposed during transit.

(a) *Healthy cattle from unquarantined State exposed en route.* Should healthy cattle in transit from a State not quarantined by the Secretary of Agriculture for scabies in cattle be unloaded en route and placed in infectious premises, they shall be treated as exposed cattle, and their further movement shall be subject to the provisions of this part with respect to the movement of exposed cattle.

(b) *Interstate shipments of cattle under APHIS or State certificate found affected or exposed en route.* Cattle shipped interstate under a certificate from an APHIS inspector or State inspector or other cattle which are found en route to be affected with scabies or to have been exposed thereto, shall thereafter be handled in the same manner as diseased or exposed cattle are required by this part to be handled, and the means of conveyance and the chutes, alleys, and pens which have been occupied by diseased animals shall be cleaned and disinfected as provided in §§ 71.4 through 71.11 of this subchapter.

[28 FR 5945, June 13, 1963, as amended at 41 FR 5384, Feb. 6, 1976; 56 FR 52463, Oct. 21, 1991]

§ 73.9 Owners assume responsibility; must execute agreement prior to dipping or treatment waiving all claims against United States.

When the cattle are to be dipped under APHIS supervision or control, the owner of the cattle offered for shipment, or his agent duly authorized thereto, shall first execute and deliver to an APHIS inspector an application for inspection and supervised dipping wherein he shall agree to waive all claims against the United States for any loss or damage to said cattle occasioned by or resulting from dipping or other treatment under this part, or resulting from any subsequent treatment prior to their interstate shipment, or resulting from the fact that they are later found to be still scabies infested, and also for all subsequent loss or damage to any other cattle in the possession or control of such owner which

may come into contact with the cattle so dipped or treated.

[41 FR 4012, Jan. 28, 1976, as amended at 56 FR 52463, Oct. 21, 1991]

§ 73.10 Permitted dips; substances allowed.

(a) The dips at present permitted by the Department for the treatment, as required in this part, of cattle affected with or exposed to scabies, are as follows:

(1) Lime-sulphur dip, other than proprietary brands thereof, made in the proportion of 12 pounds of unslaked lime (or 16 pounds of commercial hydrated lime, not airslaked lime) and 24 pounds of flowers of sulphur or sulphur flour to 100 gallons of water; or a specifically permitted proprietary brand of lime-sulphur dip.

(2) Dips made from specifically permitted proprietary brand emulsions of toxaphene and maintained throughout the dipping operation at a concentration between 0.50 and 0.60 percent toxaphene. Animals treated by such dips should not be slaughtered for food purposes until the expiration of such period as may be required under the Federal Meat Inspection Act (21 U.S.C., Supp. III, 601 *et seq.*). The length of this required period shall be specified on each certificate issued by the APHIS inspector or State inspector who supervises the dipping with such dips.

(3) Approved proprietary brands of coumaphos (Co-Ral[®]), 25 percent wettable powder or flowable form used at a concentration of 0.30 percent.

(4) Approved proprietary brands of organophosphorous insecticides (Prolate[®]) used at a concentration of 0.15 percent to 0.25 percent.

(b) The dipping bath for lime-sulphur dip must be used at a temperature of 95° to 105° F., and must be maintained through the dipping operation at a concentration of not less than 2 percent of "sulphide sulphur", as indicated by the field test for lime-sulphur dipping baths approved by the APHIS.¹ The

dipping bath for toxaphene emulsions must be kept within a temperature range of 40°–80° F., and at a concentration between 0.50 and 0.60 percent throughout the dipping operations.²

(c) Proprietary brands of lime-sulphur or toxaphene dips may be used in official dipping only after specific permission therefor has been granted by the Administrator. Before a dip will be specifically approved as a permitted dip for the eradication of scabies in cattle, the APHIS³ will require that the product be registered under the provisions of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (7 U.S.C. 135 *et seq.*); that its efficacy and stability have been demonstrated; that trials have been conducted to determine that its concentration can be maintained and that under actual filed conditions the dipping of cattle in a bath of definite strength will effectually eradicate scabies infection without injury to the animals dipped.

[34 FR 7443, May 8, 1969, as amended at 39 FR 39715, Nov. 11, 1974; 40 FR 12768, Mar. 21, 1975; 40 FR 42179, Sept. 11, 1975; 41 FR 5384, Feb. 6, 1976; 41 FR 37307, Sept. 3, 1976; 50 FR 431, Jan. 4, 1985; 56 FR 52463, Oct. 21, 1991]

§ 73.11 Treatment of means of conveyance and premises having contained scabby cattle.

Means of conveyance, yards, pens, sheds, chutes, or other premises or facilities which have contained cattle of a consignment in which scabies is found shall be treated within 72 hours of use and prior to further use in the required concentration with a permitted dip listed in § 73.10 under supervision of a State or Federal inspector or an accredited veterinarian.

[38 FR 21996, Aug. 15, 1973, as amended at 41 FR 5384, Feb. 6, 1976]

²Care must be exercised in dipping animals and in maintaining the bath at the standard concentration. Detailed instructions will be issued for the guidance of employees who may be called upon to use them in the scabies eradication program.

³Information as to the names of such dips may be obtained from the APHIS or a APHIS inspector.

¹The field test for lime-sulphur dipping baths is described in U.S. Department of Agriculture Bulletin 163, for sale by the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402, at 5 cents a copy.

§ 73.12 Ivermectin.¹

(a) Cattle affected with scabies or which just prior to movement were affected with or exposed to scabies may be moved interstate from a nonquarantined area after being treated with ivermectin under the supervision of an APHIS inspector or State inspector in accordance with the directions on the label of the drug if the following conditions are met:

(1) Such cattle are kept physically separated for 14 days following treatment from all cattle not part of the group treated together with ivermectin (regardless of whether the cattle are moved interstate before the end of the 14-day period); and

(2) If such cattle are moved interstate before the end of the 14th day following treatment, at the time of interstate movement they are accompanied by a certificate issued and signed by an APHIS inspector or State inspector identifying the group of cattle treated with ivermectin and stating the date on which the cattle were treated with ivermectin; and

(3) If such cattle are moved interstate before the end of the 14th day following treatment, at the time of interstate movement the means of conveyance carrying them is placarded and the billing marked in accordance with § 73.6.

NOTE: Cattle from nonquarantined areas which are not affected with scabies or which just prior to movement were not affected with or exposed to scabies may be moved

interstate without restrictions under this part. Accordingly, cattle from nonquarantined areas which had been treated with ivermectin more than 14 days before movement interstate may be moved interstate without restriction under this part unless following treatment they become affected with scabies or just prior to movement become affected with or exposed to scabies.

(b) Cattle may be moved interstate from a quarantined area after being treated with ivermectin under the supervision of an APHIS inspector or State inspector in accordance with the directions on the label of the drug if the following conditions are met:

(1) Such cattle are moved interstate within 21 days following treatment with ivermectin; and

(2) Such cattle are kept physically separated for 14 days following treatment from all cattle not part of the group treated together with ivermectin (regardless of whether the cattle are moved interstate before the end of the 14 day period); and, if such cattle are moved within the 15- to 21-day period following treatment, they remain kept physically separated from all cattle not a part of the group treated together with ivermectin until after they are moved interstate; and

(3) Such cattle are accompanied at the time of interstate movement by a certificate issued and signed by an APHIS inspector or State inspector identifying the group of cattle treated with ivermectin and stating the date on which the cattle were treated with ivermectin; and

(4) If such cattle are moved interstate before the end of the 14 day period following treatment, at the time of interstate movement the means of conveyance carrying them is placarded and the billing marked in accordance with § 73.6.

(Secs. 4–7, 23 Stat. 32, as amended; secs. 1 and 2, 32 Stat. 791, 792, as amended; secs. 1–4, 33 Stat. 1264, 1265, as amended; secs. 3 and 11, 76 Stat. 130, 132, 76 Stat. 663; 7 U.S.C. 450 and 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, 134b and 134f; 7 CFR 2.17, 2.51, 371.2(d))

[49 FR 10530, Mar. 20, 1984 and 49 FR 33120, Aug. 21, 1984; 56 FR 52463, Oct. 21, 1991]

¹Tissue residues remain following treatment with ivermectin. Cattle treated with ivermectin are not allowed to be slaughtered for food purposes until the expiration of such period as may be required under the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*). Further, the animal drug regulations in 21 CFR parts 522 and 556 promulgated under the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301 *et seq.*) contain limitations on the use of ivermectin and contain tolerances for ivermectin in edible cattle tissue. With respect to the limitations 21 CFR part 522 provides the following: “For subcutaneous use only. Not for intramuscular use. Do not treat cattle within 35 days of slaughter. Because a withdrawal time in milk has not been established, do not use in female dairy cattle of breeding age. Federal law restricts this drug to use by or on the order of a licensed veterinarian.”

PART 75—COMMUNICABLE DISEASES IN HORSES, ASSES, PONIES, MULES, AND ZEBRAS

DOURINE IN HORSES AND ASSES

Sec.

75.1–75.3 [Reserved]

EQUINE INFECTIOUS ANEMIA (SWAMP FEVER)

75.4 Interstate movement of equine infectious anemia reactors and approval of laboratories, diagnostic facilities, and research facilities.

CONTAGIOUS EQUINE METRITIS (CEM)

75.5–75.10 [Reserved]

AUTHORITY: 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, and 134–134h; 7 CFR 2.22, 2.80, and 371.2(d).

SOURCE: 28 FR 5950, June 13, 1963, unless otherwise noted.

DOURINE IN HORSES AND ASSES

§§ 75.1–75.3 [Reserved]

EQUINE INFECTIOUS ANEMIA (SWAMP FEVER)

§ 75.4 Interstate movement of equine infectious anemia reactors and approval of laboratories, diagnostic facilities, and research facilities.

(a) *Definitions.* For the purpose of this section, the following terms have the meanings set forth in this paragraph.

Accredited veterinarian. A veterinarian approved by the Administrator in accordance with the provisions of part 161 of this title to perform functions specified in parts 1, 2, 3, and 11 of subchapter A, and subchapters B, C and D of this chapter, and to perform functions required by cooperative State-Federal disease control and eradication programs.

Administrator. The Administrator, Animal and Plant Health Inspection Service, or any person authorized to act for the Administrator.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture (APHIS or Service).

Animals. Cattle, sheep, goats, other ruminants, swine, horses, asses, mules, zebras, dogs, and poultry.

APHIS representative. An individual employed by APHIS who is authorized to perform the functions involved.

Approved stockyard. A stockyard, live-stock market, or other premises, under state or federal veterinary supervision where horses or other equines are assembled for sale purposes, and which has been approved by the Administrator under § 71.20 of this chapter.

Certificate. An official document issued by a State representative, APHIS representative, or an accredited veterinarian at the point of origin of the interstate movement on which are listed: (1) The description, including age, breed, color, sex, and distinctive markings when present (such as brands, tattoos, scars or blemishes), of each reactor to be moved; (2) the number of reactors covered by the document; (3) the purpose for which the reactors are to be moved; (4) the points of origin and destination; (5) consignor; and (6) the consignee; and which states that each reactor identified on the certificate meets the requirements of § 75.4(b).

Interstate. From any State into or through any other State.

Official seal. A serially numbered metal or plastic strip, or a serially numbered button, consisting of a self-locking device on one end and a slot on the other end, which forms a loop when the ends are engaged and which cannot be reused if opened. It is applied by an APHIS representative or State representative.

Official test. Any test for the laboratory diagnosis of equine infectious anemia that utilizes a diagnostic product that is: (1) Produced under license from the Secretary of Agriculture, and found to be efficacious for that diagnosis, under the Virus-Serum-Toxin Act of March 4, 1913, and subsequent amendments (21 U.S.C. 151 *et seq.*); and (2) conducted in a laboratory approved by the Administrator.

Officially identified. The permanent identification of a reactor using the National Uniform Tag code number assigned by the United States Department of Agriculture to the State in which the reactor was tested, followed

by the letter “A”,¹ which markings shall be permanently applied to the reactor by an APHIS representative, State representative or accredited veterinarian who shall use for the purpose a hot iron or chemical brand, freezemarking or a lip tattoo. If hot iron or chemical branding or freezemarking is used, the markings shall be not less than two inches high and shall be applied to the left shoulder or left side of the neck of the reactor. If a lip tattoo is used, each character of the tattoo shall be not less than one inch high and three-fourths of an inch wide and shall be applied to the inside surface of the upper lip of the reactor.

Operator. The individual responsible for the day-to-day operations of the specifically approved stockyard.

Permit. An official document (VS Form 1-27 or a State form which contains the same information, but not a “permit for entry”) issued by an APHIS representative, State representative, or accredited veterinarian which lists the owner’s name and address, points of origin and destination, number of animals covered, purpose of the movement, and one of the following: The individual animal registered breed association registration tattoo, individual animal registered breed association registration number, or similar individual identification, including name, age, sex, breed, color, and markings.

Reactor. Any horse, ass, mule, pony or zebra which is subjected to an official test and found positive.

State. Any State, the District of Columbia, Puerto Rico, the Virgin Islands of the United States, Guam, the Northern Mariana Islands, or any other territory or possession of the United States.

State animal health official. The individual employed by a State who is responsible for livestock and poultry disease control and eradication programs.

State representative. An individual employed in animal health activities of a

State or a State’s political subdivision, who is authorized by that State to perform the function involved under a cooperative agreement with the United States Department of Agriculture.

Veterinarian in Charge. The veterinary official of APHIS who is assigned by the Administrator to supervise and perform the animal health activities of APHIS in the State concerned.

(b) *Interstate movement.* No reactor may be moved interstate unless the reactor is officially identified, is accompanied by a certificate, and meets the conditions of either paragraph (b)(1), (b)(2), (b)(3), or (b)(4) of this section: *Provided*, That official identification is not necessary if the reactor is moved directly to slaughter under a permit and in a conveyance sealed with an official seal:

(1) The reactor is moved interstate for immediate slaughter, either to a Federally inspected slaughtering establishment operating under the provisions of the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*) or to a State-inspected slaughtering establishment that has inspection by a State representative at time of slaughter; or

(2) The reactor is moved interstate to a diagnostic or research facility after the individual issuing the certificate has consulted with the State animal health official in the State of destination and has determined that the reactor to be moved interstate will be maintained in isolation sufficient to prevent the transmission of equine infectious anemia to other horses, asses, ponies, mules, or zebras, and will remain quarantined under State authority at the diagnostic or research facility until natural death, slaughter, or until disposed of by euthanasia; or

(3) The reactor is moved interstate to its home farm after the individual issuing the certificate has consulted with the State animal health official in the State of destination and has determined that the reactor to be moved interstate will be maintained in isolation sufficient to prevent the transmission of equine infectious anemia to other horses, asses, ponies, mules, or zebras, and will remain quarantined under State authority on the reactor’s

¹Information as to the National Uniform Tag code number system can be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

home farm until natural death, slaughter, or until disposed of by euthanasia; and

(4) The reactor is moved interstate through no more than one approved stockyard for sale for immediate slaughter, and is moved within five days of its arrival at the approved stockyard directly to:

(i) Slaughter at a federally inspected slaughtering establishment operating under the provisions of the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*), or,

(ii) Slaughter at a state-inspected slaughtering establishment that has inspection by a state representative at the time of slaughter, or,

(iii) The home farm of the reactor in accordance with paragraph (b)(3) of this section.

(c) *Approval of Laboratories, and Diagnostic or Research Facilities.* (1) The Administrator will approve laboratories to conduct the official test only after consulting with the State animal health official in the State in which the laboratory is located and after determining that the laboratory: (i) Has technical personnel assigned to conduct the official test who have received training prescribed by the National Veterinary Services Laboratories; (ii) uses United States Department of Agriculture licensed antigen; (iii) follows standard test protocol prescribed by the National Veterinary Services Laboratories; (iv) meets check test proficiency requirements prescribed by the National Veterinary Services Laboratories; and (v) reports all official test results to the State animal health official and the Veterinarian in Charge.²

(2) The Administrator will approve diagnostic or research facilities to which reactors may be moved interstate under paragraph (b)(2) of this section, after a determination by the Ad-

ministrator that the facility has facilities and employs procedures which are adequate to prevent the transmission of equine infectious anemia from reactors to other equine animals.³

(d) *Denial and withdrawal of approval of laboratories and diagnostic or research facilities.* The Administrator may deny or withdraw approval of any laboratory to conduct the official test, or of any diagnostic or research facility to receive reactors moved interstate, upon a determination that the laboratory or diagnostic or research facility does not meet the criteria for approval under paragraph (c) of this section.

(1) In the case of a denial, the operator of the laboratory or facility will be informed of the reasons for denial and may appeal the decision in writing to the Administrator within 10 days after receiving notification of the denial. The appeal must include all of the facts and reasons upon which the person relies to show that the laboratory or facility was wrongfully denied approval to conduct the official test or receive reactors moved interstate. The Administrator will grant or deny the appeal in writing as promptly as circumstances permit, stating the reason for his or her decision. If there is a conflict as to any material fact, a hearing will be held to resolve the conflict. Rules of practice concerning the hearing will be adopted by the Administrator.

(2) In the case of withdrawal, before such action is taken, the operator of the laboratory or facility will be informed of the reasons for the proposed withdrawal. The operator of the laboratory or facility may appeal the proposed withdrawal in writing to the Administrator within 10 days after being informed of the reasons for the proposed withdrawal. The appeal must include all of the facts and reasons upon which the person relies to show that

²Training requirements, standard test protocols, and check test proficiency requirements prescribed by the National Veterinary Services Laboratories, and the names and addresses of approved laboratories can be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

³Facilities and procedures which are adequate to prevent the transmission of equine infectious anemia, and the names and addresses of approved diagnostic or research facilities, can be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

the reasons for the proposed withdrawal are incorrect or do not support the withdrawal of the approval of the laboratory or facility to conduct the official test or receive reactors moved interstate. The Administrator will grant or deny the appeal in writing as promptly as circumstances permit, stating the reason for his or her decision. If there is a conflict as to any material fact, a hearing will be held to resolve the conflict. Rules of practice concerning the hearing will be adopted by the Administrator. However, the withdrawal shall become effective pending final determination in the proceeding when the Administrator determines that such action is necessary to protect the public health, interest, or safety. Such withdrawal shall be effective upon oral or written notification, whichever is earlier, to the operator of the laboratory or facility. In the event of oral notification, written confirmation shall be given as promptly as circumstances allow. The withdrawal shall continue in effect pending the completion of the proceeding, and any judicial review thereof, unless otherwise ordered by the Administrator.

(3) Approval for a laboratory to conduct the official test will be automatically withdrawn by the Administrator when the operator of the approved laboratory notifies the National Veterinary Services Laboratories in Ames, Iowa, in writing, that the laboratory no longer conducts the official test.

(4) Approval for a diagnostic or research facility to receive reactors moved interstate will be automatically withdrawn by the Administrator when the operator of the approved diagnostic or research facility notifies the Administrator, in writing, that the diagnostic or research facility no longer receives reactors moved interstate.

(Approved by the Office of Management and Budget under control number 0579–0051)

[51 FR 12597, Apr. 14, 1986, as amended at 51 FR 30327, Aug. 26, 1986; 55 FR 13506, 13507, Apr. 11, 1990; 57 FR 2440, Jan. 22, 1992; 57 FR 57337, Dec. 4, 1992; 59 FR 67133, Dec. 29, 1994; 59 FR 67613, Dec. 30, 1994; 60 FR 14619, Mar. 20, 1995; 62 FR 27936, May 22, 1997]

CONTAGIOUS EQUINE METRITIS (CEM)

§§ 75.5–75.10 [Reserved]

PART 76 [RESERVED]

PART 77—TUBERCULOSIS

Sec.

- 77.1 Definitions.
- 77.2 General restrictions.
- 77.3 Movement from accredited-free States, accredited-free (suspended) States, and modified accredited States.
- 77.4 Movement from nonmodified accredited states.
- 77.5 Interstate movement of cattle and bison that are exposed, reactors, or suspects, or from herds containing suspects.
- 77.6 Other movements.

AUTHORITY: 21 U.S.C. 111, 114, 114a, 115–117, 120, 121, 134b, and 134f; 7 CFR 2.22, 2.80, and 371.2(d).

SOURCE: 43 FR 34431, Aug. 4, 1978, unless otherwise noted.

§ 77.1 Definitions.

As used in this part, the following terms shall have the meanings set forth in this section except as otherwise specified.

Accredited-free state. (1)(i) To establish or maintain status as an accredited-free state, a state must have no findings of tuberculosis in any cattle or bison in the state for at least 5 years. The state also must comply with all of the provisions of the “Uniform Methods and Rules—Bovine Tuberculosis Eradication” regarding accredited-free states and must apply these provisions to bison in the same manner as to cattle. Detection of tuberculosis in any cattle or bison in the state will result in suspension of accredited-free state status. Detection of tuberculosis in two or more herds in the state within 48 months will result in revocation of accredited-free state status. Accredited-free state status must be renewed annually.

(ii) To qualify for renewal of accredited-free state status, a state must submit an annual report to APHIS certifying that the state complies with all the provisions of the “Uniform Methods and Rules—Bovine Tuberculosis Eradication” regarding accredited-free states and that the state applies these provisions to bison in the same manner

as to cattle. The report must be submitted to APHIS each year between October 1 and November 30.

(2) Accredited-free states: Alabama, Alaska, Arizona, Arkansas, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, South Dakota, Tennessee, Utah, Vermont, Virginia, the Virgin Islands of the United States, Washington, West Virginia, Wisconsin, and Wyoming.

Accredited-free (suspended) State. (1)(i) A State with the status of an accredited-free State is designated as accredited-free (suspended) if tuberculosis is detected in any cattle or bison in the State.

(ii) A State is qualified for redesignation of accredited-free status after the herd in which tuberculosis is detected has been quarantined, an epidemiological investigation has confirmed that the disease has not spread from the herd, and all reactor cattle and bison have been destroyed.

(2) Accredited-free (suspended) States: Hawaii.

Accredited herd. To establish or maintain accredited herd status, the herd owner must comply with all the provisions of the "Uniform Methods and Rules—Bovine Tuberculosis Eradication" regarding accredited herds and must apply the provisions to bison in the same manner as to cattle. All cattle and bison in a herd must be free from tuberculosis.

Accredited veterinarian. A veterinarian approved by the Administrator in accordance with the provisions of part 161 of this title to perform functions specified in parts 1, 2, 3, and 11 of subchapter A, and subchapters B, C, and D of this chapter, and to perform functions required by cooperative State-Federal disease control and eradication programs.

Administrator. The Administrator, Animal and Plant Health Inspection Service, or any person authorized to act for the Administrator.

Affected herd. A herd in which tuberculosis has been disclosed in any cattle or bison by an official tuberculin test or by postmortem examination.

Animal. All species of animals except man, birds, or reptiles.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture (APHIS or Service).

APHIS representative. An individual employed by APHIS who is authorized to perform the function involved.

Cattle and bison not known to be affected. All cattle and bison except those originating from tuberculosis affected herds or from herds containing tuberculosis suspect cattle or bison.

Certificate. An official document issued by an APHIS representative, a State representative, or an accredited veterinarian at the point of origin of a shipment of cattle and bison to be moved under this part, which shows the identification tag, tattoo, or registration number or similar identification of each animal to be moved, the number, breed, sex, and approximate age of the animals covered by the document, the purpose for which the animals are to be moved, the date and place of issuance, the points of origin and destination, the consignor, and the consignee, and which states that the animal or animals identified on the certificate meet the requirements of this part.

Department. The U.S. Department of Agriculture (USDA).

Exposed cattle and bison. Cattle and bison, except reactor cattle and bison, which are part of an affected herd.

Herd. Any group of cattle or bison, or both maintained on common ground for any purpose, or two or more groups of cattle or bison, or both under common ownership or supervision, which are geographically separated, but among which there is an interchange or movement of cattle or bison without regard to health status.

Interstate. From one State into or through any other State.

Modified accredited state. (1)(i) To establish or maintain status as a modified accredited state, a state must comply with all of the provisions of the "Uniform Methods and Rules—Bovine

Tuberculosis Eradication” regarding modified accredited states, and must apply these provisions to bison in the same manner as to cattle. Modified accredited state status must be renewed annually.

(ii) To qualify for renewal of modified accredited state status, a state must submit an annual report to APHIS certifying that the state complies with all the provisions of the “Uniform Methods and Rules—Bovine Tuberculosis Eradication” regarding modified accredited states and that the state applies these provisions to bison in the same manner as to cattle. The report must be submitted to APHIS each year between October 1 and November 30.

(2) Modified accredited states: California, New Mexico, Pennsylvania, Puerto Rico, and Texas.

Moved. Shipped, transported, or otherwise moved, or delivered or received for movement.

Negative cattle and bison. Cattle are classified negative for tuberculosis in accordance with the “Uniform Methods and Rules—Bovine Tuberculosis Eradication,” based on the results of an official tuberculin test. Bison are classified negative for tuberculosis in the same manner as cattle.

Nonmodified accredited state. (1) A state that has not received accredited-free state status or modified accredited state status. (2) Nonmodified accredited states: [No states]

Official seal. A seal issued by a State or APHIS representative.

Official tuberculin test. Any test for tuberculosis conducted on cattle in accordance with the “Uniform Methods and Rules—Bovine Tuberculosis Eradication.” The official tuberculin test for bison is the same as for cattle.

Permit. An official document issued for movement of animals under this part by an APHIS representative, State representative, or an accredited veterinarian at the point of origin of a shipment of cattle or bison to be moved directly to slaughter, which shows the tuberculosis status of each animal (reactor, suspect, or exposed), the ear tag number of each animal and the name of the owner of such animal, the establishment to which the animals are to be moved, the purpose for which the animals are to be moved and that they

are eligible for such movement under the applicable provisions of §§ 77.5 and 77.6 of this part.

Person. Any individual, corporation, company, association, firm, partnership, society, or joint stock company, or other legal entity.

Reactor cattle and bison. Cattle are classified as reactors for tuberculosis in accordance with the “Uniform Methods and Rules—Bovine Tuberculosis Eradication,” based on a positive response to an official tuberculin test. Bison are classified as reactors for tuberculosis in the same manner as cattle.

State. Any State, territory, the District of Columbia, or Puerto Rico.

State representative. A veterinarian or other person employed in livestock sanitary work of a State or political subdivision thereof and who is authorized by such State or political subdivision thereof to perform the function involved under a memorandum of understanding with the Department.

Suspect cattle and bison. Cattle are classified as suspects for tuberculosis in accordance with the “Uniform Methods and Rules—Bovine Tuberculosis Eradication,” based on a positive response to an official tuberculin test. Bison are classified as suspects for tuberculosis in the same manner as cattle.

Transportation document. Any document accompanying the interstate movement, such as an owner’s statement, manifest, switch order, or vehicle record, on which is stated: (1) The point from which the animals are moved interstate; (2) the destination of the animals; (3) the number of animals covered by the document; and (4) the name and address of the owner or shipper.

Tuberculosis. The contagious, infectious, and communicable disease caused by *Mycobacterium bovis*.

Uniform Methods and Rules—Bovine Tuberculosis Eradication. Uniform methods and rules for eradicating bovine tuberculosis in the United States, adopted by the United States Animal Health Association on October 24, 1984, and approved by APHIS on March 13, 1985. The *Uniform Methods and Rules—Bovine Tuberculosis Eradication* were approved for incorporation by reference into the

Code of Federal Regulations by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51.¹

(Approved by the Office of Management and Budget under control number 0579-0084)

[40 FR 27009, June 26, 1975]

EDITORIAL NOTE: For Federal Register citations affecting § 77.1, see the List of CFR Sections Affected in the Finding Aids section of this volume.

§ 77.2 General restrictions.

Cattle and bison may not be moved interstate except in compliance with this part.

[52 FR 39615, Oct. 23, 1987]

§ 77.3 Movement from accredited-free States, accredited-free (suspended) States, and modified accredited States.

Cattle or bison not known to be affected with or exposed to tuberculosis, originating in an accredited-free State, an accredited-free (suspended) State, or a modified accredited State, may be moved interstate without restriction.³

[59 FR 9072, Feb. 25, 1994]

§ 77.4 Movement from nonmodified accredited states.

Cattle or bison not known to be affected with or exposed to tuberculosis, originating in a nonmodified accredited state, shall only be moved interstate if:

(a) Such cattle or bison are accompanied by a certificate stating that such cattle or bison have been classified negative to an official tuberculin test, which was conducted within 30 days prior to the date of movement. All cattle or bison not individually identified by a registration name and number shall be individually identified by an

APHIS approved metal eartag or tattoo; or

(b) Such cattle or bison are from an accredited herd and they are accompanied by a certificate showing the cattle to be from such a herd; or

(c) Such cattle or bison are moved interstate directly to slaughter to an establishment operating under the provisions of the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*) or to a State inspected slaughtering establishment which has inspection by a State inspector at the time of slaughter.

[43 FR 34431, Aug. 4, 1978. Redesignated at 52 FR 39615, Oct. 23, 1987, and amended at 52 FR 39616, Oct. 23, 1987; 54 FR 31165, July 27, 1989]

§ 77.5 Interstate movement of cattle and bison that are exposed, reactors, or suspects, or from herds containing suspects.

(a) *Reactor cattle and bison.* Cattle or bison which have been classified as reactor cattle or bison may be moved interstate only if they are moved directly to slaughter at an establishment operating under the provisions of the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*) or to a State-inspected slaughtering establishment which has inspection by a State inspector at the time of slaughter, and only upon compliance with the following conditions:

(1) Reactor cattle and bison must be individually identified by attaching to the left ear an approved metal eartag bearing a serial number and the inscription "U.S. Reactor", or a similar State reactor tag, and must be:

(i) Branded with the letter "T," at least 5 by 5 centimeters (2 by 2 inches) in size, high on the left hip near the tailhead; or

(ii) Permanently identified with the letters "TB" tattooed legibly in the left ear and sprayed with yellow paint on the left ear, and either accompanied directly to slaughter by an APHIS or State representative or moved directly to slaughter in vehicles closed with official seals. Such official seals must be applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

(2) The reactor cattle or bison shall be accompanied by a permit; and

¹Copies may be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Cattle Diseases and Surveillance, 4700 River Road Unit 36, Riverdale, Maryland 20737-1231.

³The regulations of the State of destination should be consulted before shipments are made from accredited-free, accredited-free (suspended) and modified accredited States.

(3) The reactor cattle or bison shall not be moved interstate in a means of conveyance containing any animals susceptible to tuberculosis unless all of the animals are being moved directly to slaughter; and

(4) Any person who moves reactor cattle or bison interstate under this paragraph shall plainly write or stamp upon the face of the transportation document the words "Tuberculin Reactor" and the following statement: "This conveyance shall be cleaned and disinfected in accordance with § 77.5(a)(5) of the regulations."; and

(5) Each means of conveyance in which reactor cattle or bison have been transported interstate under this paragraph shall be cleaned and disinfected by the carrier, in accordance with the provisions of §§ 71.6, 71.7, and 71.10 of this subchapter, under the supervision of an APHIS representative or State representative or an accredited veterinarian or other person designated by the Administrator. If, at the point where the cattle are unloaded, such supervision or proper cleaning and disinfecting facilities are not available, and permission is obtained from an APHIS representative or State representative, the empty means of conveyance may be moved to a location where such supervision and facilities are available for cleaning and disinfecting. Permission shall be granted if such movement does not present a risk of the dissemination of tuberculosis.

(b) *Exposed cattle and bison.* Except for the movement of exposed cattle to a quarantined feedlot in accordance with § 50.16 of this chapter, exposed cattle or exposed bison shall be moved interstate only if they are moved directly to slaughter to an establishment operating in accordance with the Federal Meat Inspection Act (21 U.S.C. 601–695) or to a state inspected slaughtering establishment which has inspection by a state inspector at the time of slaughter and only in accordance with the following conditions:

(1) Exposed cattle and bison must be individually identified by attaching to either ear an approved metal eartag bearing a serial number, and must be:

(i) Branded with the letter "S," at least 5 by 5 centimeters (2 by 2 inches)

in size, high on the left hip near the tailhead; or

(ii) Accompanied directly to slaughter by an APHIS or State representative; or

(iii) Moved directly to slaughter in vehicles closed with official seals. Such official seals must be applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

(2) Such exposed cattle or bison shall be moved in accordance with the requirements pertaining to reactor cattle or bison contained in paragraphs (a)(2), (a)(3), and (a)(5) of this section.

(c) *Suspect cattle and bison.* Suspect cattle or bison which have not been retested and found negative from herds in which no reactor cattle or bison have been disclosed on an official tuberculin test, and negative cattle or bison from such herds, shall only be moved interstate if they are moved directly to slaughter to an establishment operating under the provisions of the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*) or to a State inspected slaughtering establishment which has inspection by a State inspector at the time of slaughter.

(Approved by the Office of Management and Budget under control number 0579–0051)

[43 FR 34431, Aug. 4, 1978, as amended at 51 FR 33736, Sept. 23, 1986; 52 FR 1317, Jan. 13, 1987. Redesignated at 52 FR 39615, Oct. 23, 1987, and amended at 52 FR 39616, Oct. 23, 1987; 54 FR 31165, July 27, 1989; 60 FR 48367, Sept. 19, 1995; 61 FR 25138, May 20, 1996]

§ 77.6 Other movements.

The Administrator may, with the concurrence of the livestock sanitary officials of the State of destination, upon request in specific cases, permit the movement of cattle or bison not otherwise provided for in this part which have not been classified as reactor cattle or bison and are not otherwise known to be affected with tuberculosis, under such conditions as he may prescribe in each specific case to prevent the spread of tuberculosis. The Administrator shall promptly notify

the appropriate livestock sanitary officials of the State of destination of any such action.

[43 FR 34431, Aug. 4, 1978. Redesignated at 52 FR 39615, Oct. 23, 1987, and amended at 52 FR 39616, Oct. 23, 1987; 54 FR 31165, July 27, 1989]

PART 78—BRUCELLOSIS

Sec.

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AUTHORITY: 21 U.S.C. 111–114a-1, 114g, 115, 117, 120, 121, 123–126, 134b, and 134f; 7 CFR 2.22, 2.80, and 371.2(d).

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Subpart A—General Provisions

§ 78.1 Definitions.

The following terms are defined in this section:

Accredited veterinarian
 Administrator
 Animals
 Animal and Plant Health Inspection Service
 APHIS representative
 Approved brucella vaccine
 Approved individual herd plan
 Approved intermediate handling facility
 Area
 “B” branded
 Boar
 Brucellosis
 Brucellosis exposed
 Brucellosis negative
 Brucellosis reactor
 Brucellosis ring test
 Brucellosis suspect
 Certificate
 Certified brucellosis-free herd
 Class A State or area
 Class B State or area
 Class C State or area
 Class Free State or area
 Complete herd test (CHT)
 Confirmatory test
 Dairy cattle
 Designated epidemiologist
 Directly
 Epidemiologist
 Epidemiology
 Farm of origin
 Feral swine
 Finished fed cattle
 Herd
 Herd blood test
 Herd known to be affected
 Herd not known to be affected
 Herd of origin of swine
 Interstate
 Market cattle identification test cattle
 Market swine test (MST) reactor
 Market swine test swine
 Monitored-negative feral swine population
 Moved
 Moved (movement) in interstate commerce
 Official adult vaccinate

Official brand inspection certificate
 Official brand recording agency
 Official calfhood vaccinate
 Official eartag
 Official seal
 Official swine tattoo
 Official test
 Official vaccinate
 Official vaccination eartag
 Originate
 Parturient
 Permit
 Permit for entry
 Person
 Postparturient
 Purebred registry association
 Qualified herd
 Quarantined area
 Quarantined feedlot
 Quarantined pasture
 Recognized slaughtering establishment
 “S” branded
 “S” brand permit
 Sow
 Specifically approved stockyard
 State
 State animal health official
 State representative
 Successfully closed case
 Swine brucellosis
 Test-eligible cattle and bison
 United States Department of Agriculture
 backtag
 Validated brucellosis-free herd
 Validated brucellosis-free State
 Veterinarian in Charge
 Whole herd vaccination

As used in this part, the following terms shall have the meanings set forth in this section.

Accredited veterinarian. A veterinarian approved by the Administrator in accordance with the provisions of part 161 of this title to perform functions specified in parts 1, 2, 3, and 11 of subchapter A, and subchapters B, C, and D of this chapter, and to perform functions required by cooperative State-Federal disease control and eradication programs.

Administrator. The Administrator, Animal and Plant Health Inspection Service, or any person authorized to act for the Administrator.

Animals. Cattle, bison, and swine.

Animal and Plant Health Inspection Service (APHIS). The Animal and Plant Health Inspection Service of the United States Department of Agriculture.

APHIS representative. An individual employed by APHIS who is authorized to perform the function involved.

Approved brucella vaccine. A *Brucella* product approved by and produced under license of the United States Department of Agriculture for injection into cattle or bison to enhance their resistance to brucellosis.

Approved individual herd plan. A herd management and testing plan designed by the herd owner, the owner's veterinarian if so requested, and a State representative or APHIS representative to determine the disease status of animals in the herd and to control and eradicate brucellosis within the herd. The plan must be jointly approved by the State animal health official and the Veterinarian in Charge.

Approved intermediate handling facility. Premises approved by the Administrator and the State animal health official for receiving and handling cattle and bison for release only to recognized slaughtering establishments and quarantined feedlots. Cattle and bison may be held at an approved intermediate handling facility for a maximum of 7 days and may not change ownership during this time. No cattle or bison, except cattle or bison moved directly from a farm of origin, shall be permitted to enter an approved intermediate handling facility unless they are accompanied by a permit or “S” brand permit. Cattle or bison transported in vehicles closed with official seals are prohibited from entering the approved intermediate handling facility. No cattle or bison shall be permitted to leave an approved intermediate handling facility unless they are accompanied by a permit or “S” brand permit which lists a recognized slaughtering establishment or a quarantined feedlot as the point of destination. To qualify for and retain approval, the following conditions must be met: (a) The facility must be separate and apart from other livestock handling facilities for breeding cattle and breeding bison; (b) Serviceable equipment for cleaning and disinfection shall be furnished and maintained with adequate disinfectant on hand; (c) The facility must be cleaned and disinfected in accordance with § 71.4(a) of this chapter; (d) Any document relating to cattle or bison which are or have been in the facility shall be maintained by the facility for a period of 1 year; (e) State representatives and

APHIS representatives shall be granted, at reasonable hours, access to all documents required to be maintained by the facility and authority to reproduce the documents; and (f) Each entrance and exit to the facility must prominently display a sign bearing the following words: "All cattle and bison entering this facility must go directly to slaughter or a quarantined feedlot". The Administrator may withdraw or deny approval of any intermediate handling facility in accordance with § 71.20 of this chapter.

Area. That portion of any State which has a separate brucellosis classification under this part.

"B" branded. Branding with a hot iron the letter "B" high on the left hip near the tailhead and at least 5 by 5 centimeters (2 by 2 inches) in size.

Boar. An uncastrated male swine 6 months of age or over which is or has been capable of being used for breeding purposes.

Brucellosis. The contagious, infectious, and communicable disease caused by bacteria of the genus *Brucella*. It is also known as Bangs disease, undulant fever, and contagious abortion.

Brucellosis exposed. Except for brucellosis reactors, animals that are part of a herd known to be affected, or are in a quarantined feedlot or a quarantined pasture, or are brucellosis suspects, or that have been in contact with a brucellosis reactor for a period of 24 hours or more, or for a period of less than 24 hours if the brucellosis reactor has aborted, calved, or farrowed within the past 30 days or has a vaginal or uterine discharge.

Brucellosis negative. An animal subjected to one or more official tests resulting in a brucellosis negative classification or reclassified as brucellosis negative by a designated epidemiologist as provided for in the definition of official test.

Brucellosis reactor. An animal subjected to an official test resulting in a brucellosis reactor classification or subjected to a bacteriological examination for field strain *Brucella abortus* and found positive or reclassified as a brucellosis reactor by a designated epidemiologist as provided for in the definition of official test.

Brucellosis ring test. The brucellosis ring test is conducted on composite milk or cream samples from dairy herds and is interpreted as either negative or suspicious (positive). Herds which are negative to the brucellosis ring test and which are not quarantined as brucellosis affected are classified as brucellosis negative for public health ordinances and surveillance purposes. Herds classified as suspicious require a herd blood test to determine animal and herd status.

Brucellosis suspect. An animal subjected to an official test resulting in a brucellosis suspect classification or reclassified as a brucellosis suspect by a designated epidemiologist as provided for in the definition of official test.

Certificate. An official document issued by an APHIS representative, state representative, or accredited veterinarian at the point of origin of an interstate movement of animals.

(a) The certificate must show the official eartag number, individual animal register breed association registration tattoo, individual animal registered breed association registration brand, individual animal registered breed association registration number, or similar individual identification of each animal to be moved; the number of animals covered by the certificate; the purpose for which the animals are to be moved; the points of origin and destination; the consignor; and the consignee. Ownership brands may be used in place of individual animal identification on certificates for cattle moved interstate when no official test for brucellosis is required under this part, provided the ownership brands are registered with the official brand recording agency. Except as provided in paragraphs (b) and (c) of this definition, all of the information required by this paragraph must be typed or written on the certificate.

(b) As an alternative to typing or writing individual animal identification on a certificate, another document may be used to provide this information, but only under the following conditions:

(1) The document must be a state form or APHIS form that requires individual identification of animals;

(2) A legible copy of the document must be stapled to the original and each copy of the certificate;

(3) Each copy of the document must identify each animal to be moved with the certificate, but any information pertaining to other animals, and any unused space on the document for recording animal identification, must be crossed out in ink; and

(4) The following information must be written in ink in the identification column on the original and each copy of the certificate and must be circled or boxed, also in ink, so that no additional information can be added:

(i) The name of the document; and

(ii) Either the serial number on the document or, if the document is not imprinted with a serial number, both the name of the person who prepared the document and the date the document was signed.

(c) As an alternative to typing or writing ownership brands on a certificate, an official brand inspection certificate may be used to provide this information, but only under the following conditions:

(1) A legible copy of the official brand inspection certificate must be stapled to the original and each copy of the certificate;

(2) Each copy of the official brand inspection certificate must show the ownership brand of each animal to be moved with the certificate, but any other ownership brands, and any unused space for recording ownership brands, must be crossed out in ink;

(3) The following information must be written in ink in the identification column on the original and each copy of the certificate and must be circled or boxed, also in ink, so that no additional information can be added:

(i) The name of the attached document; and

(ii) Either the serial number on the official brand inspection certificate or, if the official brand inspection certificate is not imprinted with a serial number, both the name of the person who prepared the official brand inspection certificate and the date it was signed.

Certified brucellosis-free herd. A herd of cattle or bison which has qualified for and whose owner has been issued a

certified brucellosis-free herd certificate signed by the appropriate State animal health official and the Veterinarian in Charge.

(a) *Certification.* Either of the following two methods may be used to qualify a herd:

(1) In the case of dairy cattle, by conducting a minimum of four consecutive negative brucellosis ring tests at not less than 90-day intervals, followed by a negative herd blood test within 90 days after the last negative brucellosis ring test; or

(2) By conducting at least two consecutive negative herd blood tests not less than 10 months nor more than 14 months apart.

(b) *Maintaining certification.* Certified brucellosis-free herd status will remain in effect for 1 year beginning with the date of issuance of the certified brucellosis-free herd certificate. A negative herd blood test must be conducted within 10 to 12 months of the last certification date for continuous status. Lapsed certification may be reinstated if a herd blood test is conducted within 14 months of the last certification date. A new recertification test date may be established if requested by the owner and if the herd is negative to a herd blood test on that date, provided that date is within 1 year of the previous certification date. A herd which loses certified brucellosis-free herd status because a brucellosis reactor is found in the herd may be recertified only by repeating the certification process, except that certified brucellosis-free herd status may be reinstated without repeating the certification process if epidemiological studies and bacteriological cultures conducted by an APHIS representative or State representative show that the herd was not affected with field strain *Brucella abortus*.

Class A State or area. A State or area which meets standards for classification as a Class A State or area and is certified as such on initial classification or on reclassification by the State animal health official, the Veterinarian in Charge, and the Administrator. Any reclassification will be made in accordance with § 78.40 of this part. The following are the standards to attain and maintain Class A status.

(a) *Surveillance.* (1) *Brucellosis ring test.* The brucellosis ring test shall be conducted in the State or area at least four times per year at approximately 90-day intervals. All herds producing milk for sale shall be included in at least three of the four brucellosis ring tests per year.

(2) *Market Cattle Identification (MCI) program.* (i) *Coverage.* All recognized slaughtering establishments in the State or area must participate in the MCI program. Blood samples shall be collected from at least 95 percent of all cows and bulls 2 years of age or over at each recognized slaughtering establishment and subjected to an official test;

(ii) *Brucellosis reactors.*

(A) *Tracebacks.* At least 90 percent of all brucellosis reactors found in the course of MCI testing must be traced to the farm of origin.

(B) *Successfully closed cases.* The State or area must successfully close at least 95 percent of the MCI reactor cases traced to the farm of origin during the 12-consecutive-month period immediately prior to the most recent anniversary of the date the State or area was classified Class A. To successfully close an MCI reactor case, State representatives or APHIS representatives must conduct an epidemiologic investigation at the farm of origin within 15 days after notification by the cooperative State-Federal laboratory that brucellosis reactors were found on the MCI test. Herd blood tests must be conducted or the herd must be confined to the premises under quarantine within 30 days after notification that brucellosis reactors were found on the MCI test, unless a designated epidemiologist determines that:

(1) The brucellosis reactor is located in a herd in a different State than the State where the MCI blood sample was collected. In such cases a State representative or APHIS representative must give written notice of the MCI test results to the State animal health official in the State where the brucellosis reactor is located; or

(2) Evidence indicates that the brucellosis reactor is from a herd that no longer presents a risk of spreading brucellosis, or is from a herd that is unlikely to be infected with brucellosis.

Such evidence could include, but is not limited to, situations where:

(i) The brucellosis reactor is traced back to a herd that has been sold for slaughter in entirety;

(ii) The brucellosis reactor is traced back to a herd that is certified brucellosis free and is 100-percent vaccinated; or

(iii) The brucellosis reactor showed a low titer in the MCI test and is traced back to a dairy herd that is 100 percent vaccinated and has tested negative to the most recent brucellosis ring test required by this section for herds producing milk for sale.

(3) *Epidemiologic surveillance*—(i) *Adjacent herds.* All adjacent herds or other herds having contact with cattle in a herd known to be affected shall have an approved individual herd plan in effect within 15 days of notification of brucellosis in the herd known to be affected; (ii) *Epidemiologically traced herds.* All herds from which cattle are moved into a herd known to be affected and all herds which have received cattle from a herd known to be affected shall have an approved individual herd plan in effect within 15 days of locating the source herd or recipient herd. (iii) Each State shall ensure that such approved individual herd plans are effectively complied with, as determined by the Administrator.

(b) *Herd infection rate*—(1) *Percentage of herds affected.* States or areas must not exceed a cattle herd infection rate, based on the number of herds found to have brucellosis reactors within the State or area during any 12 consecutive months due to field strain *Brucella abortus*, of 0.25 percent or 2.5 herds per 1,000, except in States with 10,000 or fewer herds. A special review by the Administrator will be made to determine if such small herd population States would qualify for Class A status. Locations of herds, sources of brucellosis, and brucellosis control measures taken by the State will be considered.

(2) *Epidemiologic investigation.* Within 15 days after notification by the cooperative State-Federal laboratory that brucellosis reactors have been found in any herd, State representatives or APHIS representatives shall investigate that herd to identify possible sources of brucellosis. All possible

sources of brucellosis identified shall be contacted within an additional 15 days to determine appropriate action.

(3) All herds known to be affected shall have approved individual herd plans in effect within 15 days after notification by a State representative or APHIS representative of a brucellosis reactor in the herd. Each State shall ensure that such approved individual herd plans are effectively complied with, as determined by the Administrator.

Class B State or area. A State or area which meets standards for classification as a Class B State or area and is certified as such on initial classification or on reclassification by the State animal health official, the Veterinarian in Charge, and the Administrator. Any reclassification will be made in accordance with § 78.40 of this part. The following are the standards to attain and maintain Class B status.

(a) *Surveillance*—(1) *Brucellosis ring test.* The brucellosis ring test shall be conducted in the State or area at least four times per year at approximately 90-day intervals. All herds producing milk for sale shall be included in at least three of the four brucellosis ring tests per year.

(2) *Market Cattle Identification (MCI) program.* (i) *Coverage.* All recognized slaughtering establishments in the State or area must participate in the MCI program. Blood samples shall be collected from at least 95 percent of all cows and bulls 2 years of age or over at each recognized slaughtering establishment and subjected to an official test;

(ii) *Brucellosis reactors.*

(A) *Tracebacks.* At least 80 percent of all brucellosis reactors found in the course of MCI testing must be traced to the farm of origin.

(B) *Successfully closed cases.* The State or area must successfully close at least 90 percent of the MCI reactor cases traced to the farm of origin during the 12-consecutive-month period immediately prior to the most recent anniversary of the date the State or area was classified Class B. To successfully close an MCI reactor case, State representatives or APHIS representatives must conduct an epidemiologic investigation at the farm of origin within 30 days after notification by the coopera-

tive State-Federal laboratory that brucellosis reactors were found on the MCI test. Herd blood tests must be conducted or the herd must be confined to the premises under quarantine within 30 days after notification that brucellosis reactors were found on the MCI test, unless a designated epidemiologist determines that:

(1) The brucellosis reactor is located in a herd in a different State than the State where the MCI blood sample was collected. In such cases a State representative or APHIS representative must give written notice of the MCI test results to the State animal health official in the State where the brucellosis reactor is located; or

(2) Evidence indicates that the brucellosis reactor is from a herd that no longer presents a risk of spreading brucellosis, or is from a herd that is unlikely to be infected with brucellosis. Such evidence could include, but is not limited to, situations where:

(i) The brucellosis reactor is traced back to a herd that has been sold for slaughter in entirety;

(ii) The brucellosis reactor is traced back to a herd that is certified brucellosis free and is 100-percent vaccinated; or

(iii) The brucellosis reactor showed a low titer in the MCI test and is traced back to a dairy herd that is 100 percent vaccinated and has tested negative to the most recent brucellosis ring test required by this section for herds producing milk for sale.

(3) *Epidemiologic surveillance.* (i) *Adjacent herds.* All adjacent herds or other herds having contact with cattle in a herd known to be affected shall have an approved individual herd plan in effect within 45 days of notification of brucellosis in the herd known to be affected; (ii) *Epidemiologically traced herds.* All herds from which cattle are moved into a herd known to be affected and all herds which have received cattle from a herd known to be affected shall have an approved individual herd plan in effect within 45 days of locating the source herd or recipient herd. (iii) Each State shall ensure that such approved individual herd plans are effectively complied with, as determined by the Administrator.

(b) *Herd infection rate.* (1) *Percentage of herds affected.* States or areas must not exceed a cattle herd infection rate, based on the number of herds found to have brucellosis reactors within the State or area during any 12 consecutive months due to field strain *Brucella abortus*, of 1.5 percent or 15 herds per 1,000, except in States with 1,000 or fewer herds. A special review by the Administrator will be made to determine if such small herd population States would qualify for Class B status. Locations of herds, sources of brucellosis, and brucellosis control measures taken by the State will be considered.

(2) *Epidemiologic investigation.* Within 45 days after notification by the cooperative State-Federal laboratory that brucellosis reactors have been found in any herd, State representatives or APHIS representatives shall investigate that herd to identify possible sources of brucellosis. All possible sources of brucellosis identified shall be contacted within an additional 30 days to determine appropriate action.

(3) All herds known to be affected shall have approved individual herd plans in effect within 45 days after notification by a State representative or APHIS representative of a brucellosis reactor in the herd. Each State shall ensure that such approved individual herd plans are effectively complied with, as determined by the Administrator.

Class C State or area. A State or area which meets standards for classification as a Class C State or area and is certified as such on initial classification or on reclassification by the State animal health official, the Veterinarian in Charge, and the Administrator. Any reclassification will be made in accordance with § 78.40 of this part. The following are the standards to attain and maintain Class C status.

(a) *Surveillance*—(1) *Brucellosis ring test.* The brucellosis ring test shall be conducted in the State or area at least four times per year at approximately 90-day intervals. All herds producing milk for sale shall be included in at least three of the four brucellosis ring tests per year.

(2) *Market Cattle Identification (MCI) program.* (i) *Coverage.* All recognized slaughtering establishments in the

State or area must participate in the MCI program. Blood samples shall be collected from at least 95 percent of all cows and bulls 2 years of age or over at each recognized slaughtering establishment and subjected to an official test;

(ii) *Brucellosis reactors.*

(A) *Tracebacks.* At least 80 percent of all brucellosis reactors found in the course of MCI testing must be traced to the farm of origin.

(B) *Successfully closed cases.* The State or area must successfully close at least 90 percent of the MCI reactor cases traced to the farm of origin during the 12-consecutive-month period immediately prior to the most recent anniversary of the date the State or area was classified Class C. To successfully close an MCI reactor case, State representatives or APHIS representatives must conduct an epidemiologic investigation at the farm of origin within 30 days after notification by the cooperative State-Federal laboratory that brucellosis reactors were found on the MCI test. Herd blood tests must be conducted or the herd must be confined to the premises under quarantine within 30 days after notification that brucellosis reactors were found on the MCI test, unless a designated epidemiologist determines that:

(1) The brucellosis reactor is located in a herd in a different State than the State where the MCI blood sample was collected. In such cases a State representative or APHIS representative must give written notice of the MCI test results to the State animal health official in the State where the brucellosis reactor is located; or

(2) Evidence indicates that the brucellosis reactor is from a herd that no longer presents a risk of spreading brucellosis, or is from a herd that is unlikely to be infected with brucellosis. Such evidence could include, but is not limited to, situations where:

(i) The brucellosis reactor is traced back to a herd that has been sold for slaughter in entirety;

(ii) The brucellosis reactor is traced back to a herd that is certified brucellosis free and is 100-percent vaccinated; or

(iii) The brucellosis reactor showed a low titer in the MCI test and is traced back to a dairy herd that is 100 percent

vaccinated and has tested negative to the most recent brucellosis ring test required by this section for herds producing milk for sale.

(3) *Epidemiologic surveillance.* (i) *Adjacent herds.* All adjacent herds or other herds having contact with cattle in a herd known to be affected shall have an approved individual herd plan in effect within 45 days of notification of brucellosis in the herd known to be affected; (ii) *Epidemiologically traced herds.* All herds from which cattle are moved into a herd known to be affected and all herds which have received cattle from a herd known to be affected shall have an approved individual herd plan in effect within 45 days of locating the source herd or recipient herd. (iii) Each State shall ensure that such approved individual herd plans are effectively complied with, as determined by the Administrator.

(b) *Herd infection rate.* (1) *Percentage of herds affected.* States or areas exceed a cattle herd infection rate, based on the number of herds found to have brucellosis reactors within the State or area during any 12 consecutive months due to field strain *Brucella abortus*, of 1.5 percent or 15 herds per 1,000, except in States with 1,000 or fewer herds. A special review by the Administrator will be made to determine if such small herd population States should be classified as a Class C State. Locations of herds, sources of brucellosis, and brucellosis control measures taken by the State will be considered.

(2) *Epidemiologic investigation.* Within 45 days after notification by the cooperative State-Federal laboratory that brucellosis reactors have been found in any herd, State representatives or APHIS representatives shall investigate that herd to identify possible sources of brucellosis. All possible sources of brucellosis identified shall be contacted within an additional 30 days to determine appropriate action.

(3) All herds known to be affected shall have approved individual herd plans in effect within 45 days after notification by a State representative or APHIS representative of a brucellosis reactor in the herd. Each State shall ensure that such approved individual herd plans are effectively complied

with, as determined by the Administrator.

(c) Compliance with minimum procedural standards.

(1) A State must implement and maintain minimum procedural standards.

(2) A State or area must make continued progress over a 2-year period in reducing the prevalence of brucellosis as determined by epidemiologic evaluation or it will be placed under Federal quarantine.

Class Free State or area. A State or area which meets standards for classification as a Class Free State or area and is certified as such on initial classification or on reclassification by the State animal health official, the Veterinarian in Charge, and the Administrator. Any reclassification will be made in accordance with § 78.40 of this part. All cattle herds in the State or area in which brucellosis has been known to exist must be released from any State or Federal brucellosis quarantine prior to classification. In addition, if any herds of other species of domestic livestock have been found to be affected with brucellosis, they must be subjected to an official test and found negative, slaughtered, or quarantined so that no known foci of brucellosis in any species of domestic livestock are left uncontrolled. The following are the standards to attain and maintain Class Free status.

(a) *Surveillance.* (1) *Brucellosis ring test.* The State or area shall conduct as many brucellosis ring tests per year as are necessary to ensure that all herds producing milk for sale are tested at least twice per year at approximately 6-month intervals.

(2) *Market Cattle Identification (MCI) program.* (i) *Coverage.* All recognized slaughtering establishments in the State or area must participate in the MCI program. Blood samples shall be collected from at least 95 percent of all cows and bulls 2 years of age or over at each recognized slaughtering establishment and subjected to an official test;

(ii) *Brucellosis reactors.*

(A) *Tracebacks.* At least 90 percent of all brucellosis reactors found in the course of MCI testing must be traced to the farm of origin.

(B) *Successfully closed cases.* The State or area must successfully close at least 95 percent of the MCI reactor cases traced to the farm of origin during the 12-consecutive-month period immediately prior to the most recent anniversary of the date the State or area was classified Class Free. To successfully close an MCI reactor case, State representatives or APHIS representatives must conduct an epidemiologic investigation at the farm of origin within 15 days after notification by the cooperative State-Federal laboratory that brucellosis reactors were found on the MCI test. Herd blood tests must be conducted or the herd must be confined to the premises under quarantine within 30 days after notification that brucellosis reactors were found on the MCI test, unless a designated epidemiologist determines that:

(1) The brucellosis reactor is located in a herd in a different State than the State where the MCI blood sample was collected. In such cases a State representative or APHIS representative must give written notice of the MCI test results to the State animal health official in the State where the brucellosis reactor is located; or

(2) Evidence indicates that the brucellosis reactor is from a herd that no longer presents a risk of spreading brucellosis, or is from a herd that is unlikely to be infected with brucellosis. Such evidence could include, but is not limited to, situations where:

(i) The brucellosis reactor is traced back to a herd that has been sold for slaughter in entirety;

(ii) The brucellosis reactor is traced back to a herd that is certified brucellosis free and is 100-percent vaccinated; or

(iii) The brucellosis reactor showed a low titer in the MCI test and is traced back to a dairy herd that is 100 percent vaccinated and has tested negative to the most recent brucellosis ring test required by this section for herds producing milk for sale.

(3) *Epidemiologic surveillance.* (i) *Adjacent herds.* All adjacent herds or other herds having contact with cattle in a herd known to be affected shall be placed under quarantine and have an approved individual herd plan in effect within 15 days after notification of bru-

cellosis in the herd known to be affected; (ii) *Epidemiologically traced herds.* All herds from which cattle are moved into a herd known to be affected and all herds which have received cattle from a herd known to be affected shall be placed under quarantine and have an approved individual herd plan in effect within 15 days of locating the source herd or recipient herd. (iii) Each State shall ensure that such approved individual herd plans are effectively complied with, as determined by the Administrator.

(b) *Herd infection rate.* (1) *Percentage of herds affected.* All cattle herds in the State or area must remain free of field strain *Brucella abortus* for 12 consecutive months. States or areas must have a cattle herd infection rate, based on the number of herds found to have brucellosis reactors within the State or area during any 12 consecutive months due to field strain *Brucella abortus* of 0.0 percent or 0 herds per 1,000.

(2) *Epidemiologic investigation.* Within 15 days after notification by the cooperative State-Federal laboratory that brucellosis reactors have been found in any herd, State representatives or APHIS representatives shall investigate that herd to identify possible sources of brucellosis. All possible sources of brucellosis identified shall be contacted within an additional 15 days to determine appropriate action.

(3) All herds known to be affected shall have approved individual herd plans in effect within 15 days after notification by a State representative or APHIS representative of a brucellosis reactor in the herd. Each State shall ensure that such approved individual herd plans are effectively complied with, as determined by the Administrator.

Complete herd test (CHT). An official swine brucellosis test of all swine on a premises that are 6 months of age or older and maintained for breeding purposes.

Confirmatory test. A follow-up test to verify any official test results. Confirmatory tests include the standard tube test, the Rivanol test, the complement fixation test (CF), the particle concentration fluorescence immunoassay (PCFIA), the semen plasma test, and the standard plate test.

Dairy cattle. A bovine animal of a recognized dairy breed.

Designated epidemiologist. An epidemiologist selected by the State animal health official and the Veterinarian in Charge to perform the functions required. The regional epidemiologist and the APHIS brucellosis staff must concur in the selection and appointment of the designated epidemiologist.

Directly. Without unloading en route if moved in a means of conveyance, or without stopping if moved in any other manner.

Epidemiologist. A veterinarian who has received a master's degree in epidemiology or completed a course of study in epidemiology sponsored by the Animal and Plant Health Inspection Service, United States Department of Agriculture.

Epidemiology. A branch of medical science that deals with the incidence, distribution, and control of disease in the animal population.

Farm of origin. (a) Premises where cattle or bison are born and remain prior to movement from the premises but which are not used to assemble cattle or bison from any other premises for 4 months before such movement; or (b) premises where cattle or bison remain for not less than 4 months immediately before movement from the premises but which are not used to assemble cattle or bison from any other premises for 4 months before such movement.

Feral swine. Free-roaming swine. Formerly free-roaming swine could qualify for reclassification as domestic swine upon testing negative to an official swine brucellosis test after a period of at least 60 days' confinement in isolation from other feral swine.

Finished fed cattle. Cattle fattened on a ration of feed concentrates to reach a slaughter condition equivalent to that which would be attained on full feed with a high concentrate grain ration for 90 days.

Herd. (a) All animals under common ownership or supervision that are grouped on one or more parts of any single premises (lot, farm or ranch); or (b) All animals under common ownership or supervision on two or more premises which are geographically separated but on which animals from the

different premises have been interchanged or had contact with each other.

Herd blood test. (a) Cattle and bison. A blood test for brucellosis conducted in a herd on all cattle or bison which are (1) 6 months of age or over and not official vaccinates, except steers and spayed heifers; (2) Official calfhood vaccinates of any age which are parturient or postparturient; (3) Official calfhood vaccinates of beef breeds or bison with the first pair of permanent incisors fully erupted (2 years of age or over); and (4) Official calfhood vaccinates of dairy breeds with partial eruption of the first pair of permanent incisors (20 months of age or over).

(b) [Reserved]

Herd known to be affected. Any herd in which any animal has been classified as a brucellosis reactor and which has not been released from quarantine.

Herd not known to be affected. Any herd in which no animal has been classified as a brucellosis reactor or any herd in which one or more animals have been classified as brucellosis reactors but which has been released from quarantine.

Herd of origin of swine. Any herd in which swine are farrowed and remain until movement or any herd in which swine remain for 30 days immediately prior to movement.

Interstate. From any State into or through any other State.

Market cattle identification test cattle. Cows and bulls 2 years of age or over which have been moved to recognized slaughtering establishments, and test-eligible cattle which are subjected to an official test for the purposes of movement at farms, ranches, auction markets, stockyards, quarantined feedlots, or other assembly points. Such cattle shall be identified by an official eartag and/or United States Department of Agriculture backtag prior to or at the first market, stockyard, quarantined feedlot, or slaughtering establishment they reach.

Market swine test (MST) reactor. Market swine test swine with a positive reaction to a swine brucellosis confirmatory test or other official test, if no confirmatory test is performed.

Market swine test swine. Sows and boars which have been moved to

slaughtering establishments and sows and boars which are subjected to an official test for the purposes of movement at farms, ranches, auction markets, stockyards, or other assembly points.

Monitored-negative feral swine population. Feral swine indicating no evidence of infection (indicators would include positive blood tests or clinical signs, such as abortion) and originating from a specified, geographically isolated area (a forest area, hunting preserve, or swamp, for example) may be classified by the designated epidemiologist as a monitored-negative feral swine population.

Moved. Shipped, transported, delivered, or received for movement, or otherwise aided, induced, or caused to be moved.

Moved (movement) in interstate commerce. Moved from the point of origin of the interstate movement to the animals' final destination, such as a slaughtering establishment or a farm for breeding or raising, and including any temporary stops for any purpose along the way, such as at a stockyard or dealer premises for feed, water, rest, or sale.

Official adult vaccinate. (a) Female cattle or female bison older than the specified ages defined for official calfhood vaccinate and vaccinated by an APHIS representative, State representative, or accredited veterinarian with a reduced dose approved brucella vaccine, diluted so as to contain at least 300 million and not more than 1 billion live cells per 2 mL dose of *Brucella abortus* Strain 19 vaccine or at the dosage indicated on the label instructions for other approved brucella vaccines, as part of a whole herd vaccination plan authorized jointly by the State animal health official and the Veterinarian in Charge; and

(b)(1) Permanently identified by a "V" hot brand high on the hip near the tailhead at least 5 by 5 centimeters (2 by 2 inches) in size, or by an official AV (adult vaccination) tattoo in the right ear preceded by the quarter of the year and followed by the last digit of the year; and (2) Identified with an official eartag or individual animal registered breed association registration brand or

individual animal registered breed association tattoo.

Official brand inspection certificate. A document issued by an official brand inspection agency in any State which requires such documents for movement of cattle.

Official brand recording agency. The duly constituted body authorized by a State or governmental subdivision thereof to administer laws, regulations, ordinances or rules pertaining to the brand identification of cattle.

Official calfhood vaccinate. (a) Female cattle or female bison vaccinated while from 4 through 12 months of age by an APHIS representative, State representative, or accredited veterinarian with a reduced dose approved brucella vaccine containing at least 2.7 billion and not more than 10 billion live cells per 2 mL dose of *Brucella abortus* Strain 19 vaccine or at the dosage indicated on the label instructions for other approved brucella vaccines; and

(b) Permanently identified by a tattoo and by an official vaccination eartag in the right ear. However, if already identified with an official eartag prior to vaccination, an additional tag is not required. The tattoo must include the U.S. Registered Shield and "V," preceded by the quarter of the year and followed by the last digit of the year of vaccination. Individual animal registered breed association registration brands or individual animal registered breed association registration tattoos may be substituted for official eartags.

Official eartag. An identification eartag approved by APHIS as being tamper-resistant and providing unique identification for each animal. An official eartag may conform to the alphanumeric National Uniform Eartagging System, or it may bear a valid premises identification number that is used in conjunction with the producer's livestock production numbering system to provide a unique identification number.

Official seal. A serially numbered, metal or plastic strip, consisting of a self-locking device on one end and a slot on the other end, which forms a loop when the ends are engaged and which cannot be reused if opened, or a

serially numbered, self-locking button which can be used for this purpose.

Official swine tattoo. A tattoo, conforming to the six-character alpha-numeric National Tattoo System, that provides a unique identification for each herd or lot of swine.

Official test.

(a) **Classification of cattle and bison.** (1) **Standard card test.** (i) A test to determine the brucellosis disease status of test-eligible cattle and bison when conducted according to instructions approved by APHIS and the State in which the test is to be conducted and when conducted under the following circumstances:

(A) When conditions and time are such that no other test is available; or

(B) When the owner or the owner's agent requests it because of time or situation constraints; or

(C) In specifically approved stockyards when the State animal health official either:

(1) Designates the standard card test as the official test for determining the brucellosis disease status of cattle and bison in all specifically approved stockyards in the State. In these States, no other official test except the Buffered Acidified Plate Antigen test shall be used in specifically approved stockyards; or

(2) Designates the standard card test as the official test for determining the brucellosis disease status of non-vaccinated cattle or bison (the CITE® test may be designated as a supplemental test for non-vaccinated cattle or bison that test positive to the standard card test); and designates the standard card test as the official test for determining the brucellosis disease status of official vaccinates and the CITE® test, the standard plate test, or the Rivanol test as supplemental tests for official vaccinates that test positive to the standard card test. If supplemental tests are conducted, cattle or bison that are positive to the standard card test shall be classified as brucellosis suspects if all of the supplemental tests conducted disclose a negative or suspect reaction, and shall be classified as brucellosis reactors if any one of the supplemental tests conducted has a positive reaction; or

(D) To test market cattle identification (MCI) program test samples. Cattle and bison which test positive to the BAPA test or RST under the MCI program must be retested using the standard card test or the standard plate or tube agglutination test.

(ii) Results of the standard card test also may be used to supplement the results of other official tests conducted in the cooperative State-Federal laboratory to give the designated epidemiologist additional information when classifying cattle and bison.

(iii) **Standard card test results are interpreted as either negative or positive.** A moderate to marked clumping agglutination reaction is a positive result. Test-eligible cattle and bison positive to the standard card test are classified as brucellosis reactors. Test-eligible cattle and bison negative to the standard card test are classified as brucellosis negative.

(2) **Standard tube test (STT) or standard plate test (SPT).** A test to determine the brucellosis disease status of test-eligible cattle and bison when conducted according to instructions approved by APHIS and the State in which the test is to be conducted. Cattle and bison are classified according to the following agglutination reactions:

SPT OR STT CLASSIFICATION—OFFICIAL VACCINATES VACCINATED WITH A *Brucella Abortus* STRAIN 19 APPROVED BRUCELLA VACCINE

Titer			Classification
1:50	1:100	1:200	
—	—	—	Negative.
I	—	—	Do.
+	—	—	Do.
+	I	—	Suspect.
+	+	—	Do.
+	+	I	Do.
+	+	+	Reactor.

— No agglutination.
I Incomplete agglutination.
+ Complete agglutination.

OFFICIAL VACCINATES VACCINATED WITH AN APPROVED BRUCELLA VACCINE OTHER THAN A *Brucella Abortus* STRAIN 19 APPROVED BRUCELLA VACCINE

Titer			Classification
1:50	1:100	1:200	
—	—	—	Negative.
I	—	—	Suspect.
+	—	—	Do.

OFFICIAL VACCINATES VACCINATED WITH AN APPROVED BRUCELLA VACCINE OTHER THAN A *Brucella Abortus* STRAIN 19 APPROVED BRUCELLA VACCINE—Continued

Titer			Classification
1:50	1:100	1:200	
+	I	—	Do.
+	+	—	Reactor.
+	+	I	Do.
+	+	+	Do.

— No agglutination.
I Incomplete agglutination.
+ Complete agglutination.

ALL CATTLE AND BISON WHICH ARE NOT OFFICIAL VACCINATES

Titer		Classification	
1:50	1:100	1:200	
—	—	—	Negative.
I	—	—	Suspect.
+	—	—	Do.
+	I	—	Do.
+	+	—	Reactor.
+	+	I	Do.
+	+	+	Do.

— No agglutination.
I Incomplete agglutination.
+ Complete agglutination.

(3) *Manual complement-fixation (CF) test.* A test to determine the brucellosis disease status of test-eligible cattle and bison when conducted according to instructions approved by APHIS and the State in which the test is to be conducted. Cattle and bison are classified according to the following reactions:

(i) Cattle and bison which are not official vaccinates:

(A) Fifty percent fixation (2 plus) in a dilution of 1:20 or higher—brucellosis reactor;

(B) Fifty percent fixation (2 plus) in a dilution of 1:10 but less than 50 percent fixation (2 plus) in a dilution of 1:20—brucellosis suspect;

(C) Less than 50 percent fixation (2 plus) in a dilution of 1:10—brucellosis negative;

(ii) Official vaccinates vaccinated with a *Brucella abortus* Strain 19 approved brucella vaccine:

(A) Twenty-five percent fixation (1 plus) in a dilution of 1:40 or higher—brucellosis reactor;

(B) Fifty percent fixation (2 plus) in a dilution of 1:10 but less than 25 percent fixation (1 plus) in a dilution of 1:40—brucellosis suspect;

(C) Less than 50 percent fixation (2 plus) in a dilution of 1:10—brucellosis negative.

(iii) Official vaccinates vaccinated with an approved brucella vaccine other than a *Brucella abortus* Strain 19 approved brucella vaccine:

(A) Fifty percent fixation (2 plus) in a dilution of 1:20 or higher—brucellosis reactor;

(B) Fifty percent fixation (2 plus) in a dilution of 1:10 but less than 50 percent fixation (2 plus) in a dilution of 1:20—brucellosis suspect;

(C) Less than 50 percent fixation (2 plus) in a dilution of 1:10—brucellosis negative.

(4) *Technicon automated complement-fixation test.* A test to determine the brucellosis disease status of test-eligible cattle and bison when conducted according to instructions approved by APHIS and the State in which the test is to be conducted. Cattle and bison are classified according to the following reactions:

(i) Cattle and bison which are not official vaccinates:

(A) Fixation in a dilution of 1:10 or higher—brucellosis reactor;

(B) Fixation in a dilution of 1:5 but no fixation in a dilution of 1:10—brucellosis suspect;

(C) No fixation in a dilution of 1:5 or lower—brucellosis negative;

(ii) Official vaccinates vaccinated with a *Brucella abortus* Strain 19 approved brucella vaccine:

(A) Fixation in a dilution of 1:20 or higher—brucellosis reactor;

(B) Fixation in a dilution of 1:10 but no fixation in a dilution of 1:20—brucellosis suspect;

(C) Fixation in a dilution of 1:5 or less but no fixation in a dilution of 1:10—brucellosis negative.

(iii) Official vaccinates vaccinated with an approved brucella vaccine other than a *Brucella abortus* Strain 19 approved brucella vaccine:

(A) Fixation in a dilution of 1:10 or higher—brucellosis reactor;

(B) Fixation in a dilution of 1:5 but no fixation in a dilution of 1:10—brucellosis suspect;

(C) No fixation in a dilution of 1:5 or lower—brucellosis negative.

(5) *Rivanol test*. A test to determine the brucellosis disease status of test-eligible cattle and bison when conducted according to instructions approved by APHIS and the State in which the test is to be conducted. Cattle and bison are classified according to the following agglutination reactions:

(i) Cattle and bison which are not official vaccinates:

(A) Complete agglutination at a titer of 1:25 or higher—brucellosis reactor;

(B) Less than complete agglutination at a titer of 1:25—brucellosis negative;

(ii) Official adult vaccinates more than 5 months after vaccination with a *Brucella abortus* Strain 19 approved brucella vaccine and official calfhood vaccinates vaccinated with a *Brucella abortus* Strain 19 approved brucella vaccine:

(A) Incomplete agglutination at a titer of 1:100 or higher—brucellosis reactor;

(B) Complete agglutination at a titer of 1:25 or higher when the manual or technicon automated complement-fixation test is not conducted—brucellosis reactor;

(C) Complete agglutination at a titer of 1:50 or less when the manual complement-fixation test or the technicon automated complement-fixation test is conducted and results in a classification of brucellosis suspect or brucellosis negative—brucellosis suspect;

(D) Less than complete agglutination at a titer of 1:25—brucellosis negative;

(iii) Official adult vaccinates less than 5 months after vaccination with a *Brucella abortus* Strain 19 approved brucella vaccine: Less than complete agglutination at the 1:50 titer—brucellosis negative.

(iv) Official vaccinates vaccinated with an approved brucella vaccine other than a *Brucella abortus* Strain 19 approved brucella vaccine:

(A) Complete agglutination at a titer of 1:25 or higher—brucellosis reactor;

(B) Less than complete agglutination at a titer of 1:25—brucellosis negative.

(6) *Semen plasma test*. A test to determine the brucellosis disease status of bulls used for artificial insemination when conducted in conjunction with an official serological test and according to instructions approved by APHIS and the State in which the test is to be

conducted. The classification of such bulls shall be based on the maximum agglutination titer of either the official serological test or the semen plasma test.

(7) *Buffered acidified plate antigen (BAPA) test*. A test to determine the brucellosis disease status of test-eligible cattle and bison at recognized slaughtering establishments and specifically approved stockyards when conducted according to instructions approved by APHIS and the State in which the test is to be conducted. BAPA test results are interpreted as either negative or positive. Cattle and bison negative to the BAPA test are classified as brucellosis negative. Cattle and bison positive to the BAPA test shall be subjected to other official tests to determine their brucellosis classification.

(8) *Rapid screening test (RST)*. A test to determine the brucellosis disease status of test-eligible cattle and bison in cooperative State-Federal laboratories when conducted according to instructions approved by APHIS and the State in which the test is to be conducted. RST results are interpreted as either negative or positive. Cattle and bison negative to the RST are classified as brucellosis negative. Cattle and bison positive to the RST shall be subjected to other official tests to determine their brucellosis classification.

(9) *Concentration immunoassay technology (CITE®)* test. An enzyme immunoassay that may be used as a diagnostic supplement to the standard card test by designated epidemiologists determining the brucellosis disease status of cattle and bison. The test must be done in accordance with the CITE® *Brucella abortus* Antibody Test Kit instructions, licensed by the United States Department of Agriculture and approved as of December 31, 1987, and incorporated by reference. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from AgriTech Systems, Inc., 100 Fore Street, Portland, ME 04101. Copies may be inspected at the Animal and Plant Health Inspection Service,

Veterinary Services, Operational Support, 4700 River Road Unit 33, Riverdale, Maryland 20737-1231, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(10) *Particle concentration fluorescence immunoassay (PCFIA) test.* An automated serologic test to determine the brucellosis disease status of test-eligible cattle and bison when conducted according to instructions approved by APHIS. Cattle and bison are classified according to the following ratio between the test sample and a known negative sample (S/N ratio):

S/N ratio	Classification
Greater than .60	Negative.
Greater than .30 but less than or equal to .60.	Suspect.
.30 or less	Positive.

(11) *D-Tec® Brucella A test.* An automated serologic test to determine the brucellosis disease status of test-eligible cattle and bison when conducted according to instructions approved by APHIS. The degree of reactivity is measured by the ratio of the average optical density of the sample to that of the Negative Control (S/N) and is expressed as Percent Inhibition $(1-S/N) \times 100$. The brucellosis disease status of the animals is classified according to the following established criteria:

Percent inhibition	Classification
Less than or equal to 40 percent	Negative.
Greater than 40 percent and less than or equal to 70 percent.	Suspect.
Greater than 70 percent	Reactor.

(12) *Rapid Automated Presumptive (RAP) test.* An automated serologic test to detect the presence of *Brucella* antibodies in test-eligible cattle and bison. RAP test results are interpreted as either positive or negative; the results are interpreted and reported by a scanning autoreader that measures alterations in light transmission through each test well and the degree of agglutination present. Cattle and bison negative to the RAP test are classified as brucellosis negative; cattle and bison positive to the RAP test shall be subjected to other official tests to determine their brucellosis disease classification.

(13) The evaluation of test results for all cattle and bison shall be the responsibility of a designated epidemiologist in each State. The designated epidemiologist shall consider the animal and herd history and other epidemiologic factors when determining the brucellosis classification of cattle and bison. Deviations from the brucellosis classification criteria as provided in this definition of official test are acceptable when made by the designated epidemiologist.

(i) The designated epidemiologist may consider the results of CITE® tests when evaluating the results of standard card tests of cattle and bison.

(b) *Classification of swine*—(1) *Standard card test.* A test to determine the brucellosis disease status of swine. Standard card test results are interpreted as either negative or positive. A moderate to marked clumping agglutination reaction is a positive result. Swine negative to the standard card test are classified as brucellosis negative. Swine positive to the standard card test in a herd not known to be affected but negative to any other official test or bacteriological culture for *brucella* are classified as brucellosis suspects. Other swine positive to the standard card test are classified as brucellosis reactors.

(2) *Standard tube test.* A test to determine the brucellosis disease status of swine.

(i) If all of the following apply: (A) The swine are part of a herd not known to be affected; (B) No swine tested, individually or as part of a group, has a complete agglutination reaction at a dilution of 1:100 or higher; and (C) the swine are tested as part of a herd blood test or are part of a validated brucellosis-free herd, then the swine are classified according to the following agglutination reactions:

Titer		Classification	
1:25	1:50	1:100	
1	1-	—	Negative.
+	—	—	Do.
+	1	—	Do.
+	+	—	Do.
+	+	1	Do.

— No agglutination.
1 Incomplete agglutination.
+ Complete agglutination.

(ii) If any of the following apply: (A) The swine are part of a herd known to be affected; (B) Any swine tested, individually or as part of a group, has a complete agglutination reaction at a dilution of 1:100 or higher or; (C) The swine are not part of a validated brucellosis-free herd and are not being tested as part of a herd blood test, then the swine are classified according to the following agglutination reactions:

Titer		Classification	
1:25	1:50	1:100	
—	—	—	Negative.
+	—	—	Reactor.
+	+	—	Do.
+	+	+	Do.
+	+	+	Do.
+	+	+	Do.

— No agglutination.
 I Incomplete agglutination.
 + Complete agglutination.

(3) *Particle concentration fluorescence immunoassay (PCFIA)*. An automated serologic test to determine the brucellosis disease status of test-eligible swine when conducted according to instructions approved by the Animal and Plant Health Inspection Service. Swine are classified according to the following ratios between the test sample and a known negative sample (S/N ratio):

S/N Ratio	Classification
0.71 or greater	Negative.
0.51 to 0.70	Suspect.
0.50 or less	Reactor.

(4) *Rapid Automated Presumptive (RAP) test*. An automated serologic test to detect the presence of *Brucella* antibodies in test-eligible swine. RAP test results are interpreted as either positive or negative; the results are interpreted and reported by a scanning autoreader that measures agglutination based on alterations in light transmission through each test well. Swine negative to the RAP test are classified as brucellosis negative; swine positive to the RAP test shall be subjected to other official tests to determine their brucellosis disease classification.

Official vaccinate. An official calfhood vaccinate or an official adult vaccinate. The accredited veterinarian, State representative or APHIS representative who performs the vaccina-

tion must forward a completed official vaccination certificate for each animal vaccinated to the State animal health official of the State in which the animal was vaccinated.

Official vaccination eartag. An APHIS approved identification eartag conforming to the alpha-numeric National Uniform Eartagging System which provides unique identification for each animal. The eartag shall have a "V" followed by 2 letters and 4 numbers. States which require more official vaccination eartags than the number of combinations available in the "V" series of tags shall use a "T" or "S" followed by 2 letters and 4 numbers. Duplicate reissue of official vaccination eartags shall not be made more often than once each 15 years.

Originate. (a) Animals will have the status of the herd from which they are moved if:

(1) They were born and maintained in the herd since birth; or

(2) They have been in the herd for at least 120 days.

(b) Animals will have the status of the State or area from which they are moved if:

(1) They were born and maintained in the State or area since birth; or

(2) They were previously moved from a State or area of equal or higher class to the State or area; or

(3) They were previously moved from a State or area of lower class to the State or area where they are now located and have been in the new State or area for at least 120 days.

(c) Cattle penned in a specifically approved stockyard with cattle from a lower class State or area, in violation of the requirements set forth in § 71.20 of this chapter, shall have the status of the State or area of lower class for any subsequent movement.

Parturient. Visibly prepared to give birth or within 2 weeks of giving birth (springers).

Permit. An official document (VS Form 1-27 or a State form which contains the same information but not a "permit for entry" or "'S' brand permit") issued by an APHIS representative, State representative, or accredited veterinarian which lists the owner's name and address, points of origin and destination, number of animals

covered, purpose of the movement, any reactor tag number, and one of the following: The official eartag number, individual animal registered breed association registration tattoo, individual animal registered breed association registration brand, United States Department of Agriculture backtag (when applied serially, only the beginning and the ending numbers need be recorded), individual animal registered breed association registration number, or similar individual identification. (A new permit is required for each change in destination. However, permits accompanying cattle or bison to an approved intermediate handling facility may list either the approved intermediate handling facility, a quarantined feedlot or a recognized slaughtering establishment as the point of destination. If the permit lists a quarantined feedlot or a recognized slaughtering establishment as the point of destination, then the permit must list the approved intermediate handling facility as a temporary stopping point, and no additional permit is required for the subsequent movement of the cattle or bison to the quarantined feedlot or to the recognized slaughtering establishment.)

Permit for entry. A premovement authorization for entry of cattle into a State from the State animal health official of the State of destination. It may be oral or written.

Person. Any individual, corporation, company, association, firm, partnership, society, or joint stock company or other legal entity.

Postparturient. Having given birth.

Purebred registry association. A swine breed association formed and perpetuated for the maintenance of records of purebreeding of swine species for a specific breed whose characteristics are set forth in Constitutions, By-Laws, and other rules of the association.

Qualified herd. (a) Qualification. (1) Any herd of cattle or bison which is in a quarantined area, not known to be affected, and negative to two consecutive herd blood tests. The first of these two herd blood tests shall be conducted not more than 240 days nor less than 120 days prior to the date of classification as a qualified herd. The second herd blood test may not be conducted less

than 90 days nor more than 150 days after the first test. Additionally, the second herd blood test must be within 120 days of the date of classification as a qualified herd; or (2) Any certified brucellosis-free herd in a quarantined area which is negative to a herd blood test 120 days before or after designation of the area as a quarantined area.

(b) **Requalification.** In order to remain a qualified herd, a herd must be negative to successive requalifying herd blood tests. Each requalifying test shall be conducted not more than 120 days from the date of the preceding herd blood test. All cattle or bison added to a qualified herd must be included in two successive herd blood tests of the qualified herd to qualify as cattle or bison from the qualified herd.

Quarantined area. An area that does not meet the criteria for classification as Class Free, Class A, Class B, or Class C.

Quarantined feedlot.¹ A confined area under State quarantine approved jointly by the State animal health official and the Veterinarian in Charge. Approval will be granted only after a State representative or APHIS representative inspects the confined area and determines that all cattle and bison are secure and isolated from contact with all other cattle and bison, that there are facilities for identifying cattle and bison, and that there is no possibility of brucellosis being mechanically transmitted from the confined area. The quarantined feedlot shall be maintained for feeding cattle and bison for slaughter, with no provisions for pasturing or grazing. All cattle and bison in a quarantined feedlot, except steers and spayed heifers, shall be treated as brucellosis exposed.

(a) All cattle and bison, except steers and spayed heifers, leaving the quarantined feedlot must (1) Be accompanied by a permit and move directly to a recognized slaughtering establishment; or (2) Be "S" branded and accompanied by an "S" brand permit and

¹A list of quarantined feedlots in any State may be obtained from the State animal health official, a State representative, or an APHIS representative.

move directly to an approved intermediate handling facility and then directly to another quarantined feedlot or a recognized slaughtering establishment; or (3) Be accompanied by a permit issued by the State animal health official and move directly to another quarantined feedlot; or (4) After being “S” branded at the quarantined feedlot, be accompanied by an “S” brand permit and move directly to a specifically approved stockyard approved to receive brucellosis exposed cattle and bison and then directly to a recognized slaughtering establishment or another quarantined feedlot; or (5) After being “S” branded at the quarantined feedlot, be accompanied by an “S” brand permit and move directly to a specifically approved stockyard approved to receive brucellosis exposed cattle and bison and then directly to an approved intermediate handling facility and then directly to another quarantined feedlot or a recognized slaughtering establishment. However, finished fed cattle moving directly to a recognized slaughtering establishment are exempt from the permit/“S” brand permit requirement.

(b) The State animal health official and the Veterinarian in Charge shall establish procedures for accounting for all cattle and bison entering or leaving quarantined feedlots.

Quarantined pasture. A confined grazing area under State quarantine approved by the State animal health official, Veterinarian in Charge and the Administrator. A justification of the need for the quarantined pasture must be prepared by the State animal health official and/or Veterinarian in Charge and submitted to the Administrator. An intensified brucellosis eradication effort which produces large numbers of brucellosis exposed cattle or bison or official adult vaccinates needing the grazing period to reach slaughter condition would be an acceptable justification. Approval will be granted only after a State representative or APHIS representative inspects the confined grazing area and determines that all cattle and bison are secure and isolated from contact with all other cattle and bison, that there are facilities for identifying the cattle and bison, and that there is no possibility of brucellosis

being mechanically transmitted from the confined grazing area. The quarantined pasture shall be for utilizing available forage for growth or to improve flesh condition of cattle or bison. No cattle or bison may be moved interstate into these quarantined pastures, which shall be restricted for use by cattle or bison originating within the State. All cattle or bison shall be of the same sex, except that neutered cattle and bison may share the quarantined pasture. All cattle and bison, except steers and spayed heifers, must be “S” branded upon entering the quarantined pasture. All cattle and bison, except steers and spayed heifers, leaving the quarantined pasture must move directly to a recognized slaughtering establishment or quarantined feedlot, or directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot and then directly to a recognized slaughtering establishment. The movement shall be in accordance with established procedures for handling brucellosis exposed cattle and bison, including issuance of “S” brand permits prior to movement. The State animal health official and Veterinarian in Charge shall establish procedures for accounting for all cattle and bison entering and leaving the quarantined pasture. All brucellosis exposed cattle and bison must vacate the premises on or before the expiration of approval, which may not last longer than 10 months.

Recognized slaughtering establishment.² Any slaughtering establishment operating under the provisions of the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*) or a State meat inspection act.

Rodeo bulls. Male cattle kept solely for performance at rodeos.

“S” branded. Branding with a hot iron the letter “S” high on the left hip near the tailhead and at least 5 by 5 centimeters (2 by 2 inches) in size.

“S” brand permit. A document prepared at the point of origin which lists

²A list of recognized slaughtering establishments in any State may be obtained from an APHIS representative, the State animal health official, or a State representative.

the points of origin and destination, the number of animals covered, the purpose of movement, and one of the following: The official eartag number, individual animal registered breed association registration tattoo, individual animal registered breed association registration brand, individual animal registered breed association registration number, United States Department of Agriculture backtag (when applied serially, only the beginning and the ending numbers need be recorded), or similar individual identification. If the document is prepared at a quarantined feedlot, it shall be prepared by an accredited veterinarian, a State representative, or an individual designated for that purpose by the State animal health official. If the document is prepared at any other point of origin, it shall be prepared by an accredited veterinarian, State representative, or APHIS representative. (A new "S" brand permit is required for each change in destination. However, "S" brand permits accompanying cattle or bison to approved intermediate handling facilities may list either the approved intermediate handling facility, a quarantined feedlot, or a recognized slaughtering establishment as the point of destination. If the "S" brand permit lists a quarantined feedlot or a recognized slaughtering establishment as the point of destination, the "S" brand permit must list the approved intermediate handling facility as a temporary stopping point, and no additional "S" brand permit is required for the subsequent movement of the cattle or bison from the approved intermediate handling facility to the quarantined feedlot or to the recognized slaughtering establishment. Subsequent movements from the quarantined feedlot shall be subject to requirements set forth in the definition of "quarantined feedlot" in this section.)

Sow. A female swine which is parturient or postparturient.

*Specifically approved stockyard.*³ Premises where cattle or bison are assem-

bled for sale or sale purposes and which meet the standards set forth in § 71.20 of this chapter and are approved by the Administrator.

State. Any State, the District of Columbia, Puerto Rico, the Virgin Islands of the United States, Guam, the Northern Mariana Islands or any other territory or possession of the United States.

State animal health official. The State official responsible for livestock and poultry disease control and eradication programs.

State representative. An individual employed in animal health work by a State or a political subdivision thereof and authorized by such State or political subdivision to perform the function involved under a memorandum of understanding with the United States Department of Agriculture.

Successfully closed case. Follow up of an MCI reactor traceback with an epidemiologic investigation which results in brucellosis testing or quarantine of the herd of origin, or a determination by a designated brucellosis epidemiologist that justification exists for not testing or quarantining the herd of origin.

Swine brucellosis. The communicable disease of swine caused by *Brucella suis* (*B. suis*) biovar 1 or 3.

Test-eligible cattle and bison. For purposes of interstate movement, test-eligible cattle and bison are:

(a) Cattle and bison which are not official vaccinates and which have lost their first pair of temporary incisors (18 months of age or over), except steers and spayed heifers;

(b) Official calfhood vaccinates 18 months of age or over which are parturient or postparturient;

(c) Official calfhood vaccinates of beef breeds or bison with the first pair of permanent incisors fully erupted (2 years of age or over); and

(d) Official calfhood vaccinates of dairy breeds with partial eruption of the first pair of permanent incisors (20 months of age or over).

United States Department of Agriculture backtag. A backtag issued by APHIS that conforms to the eight-character alpha-numeric National

the State animal health official, State representatives, or APHIS representatives.

³Notices containing lists of specifically approved stockyards are published in the FEDERAL REGISTER. Lists of specifically approved stockyards also may be obtained from

Backtagging System, and that provides unique identification for each animal.

Validated brucellosis-free herd. (a) A swine herd not known to be infected with swine brucellosis, located in a validated brucellosis-free State; or

(b) a swine herd in a State that has not been validated as brucellosis-free, provided the herd meets the conditions for validation, as follows:

(1) *Validation.* A swine herd may be validated as brucellosis-free if it has been found brucellosis negative after either a complete-herd test (CHT) or an incremental CHT. The incremental CHT may be conducted by testing all breeding swine 6 months of age or older with negative results within 365 days, either in four 25-percent increments, with those tests being conducted on the 90th, 180th, 270th, and 360th days of the testing cycle, or in 10-percent increments every 25–35 days until 100 percent of those swine have been tested. In cases where unforeseen circumstances warrant such action, the Administrator may approve an extension of up to 15 days of the date on which a test under the 25-percent incremental herd test is to be conducted, thus allowing a test to be conducted no later than the 105th, 195th, 285th, or 375th day of the testing cycle. No swine may be tested twice during the testing cycle to comply with either the 25 percent requirement or the 10 percent requirement. No further testing is required once 100 percent of the breeding swine have been tested. After all breeding swine have tested brucellosis negative, a herd may be validated as brucellosis-free. Unless the Administrator has approved an alternative testing schedule, which might extend the testing cycle, a herd retains validated brucellosis-free status for a maximum of 365 days.

(2) *Maintaining validation.* Validation may be continuously maintained if a complete herd test (CHT) is performed once every 365 days, with negative results, or an incremental CHT is performed. The incremental CHT may be conducted by testing all breeding swine 6 months of age or older, with negative results, within 365 days in either four 25-percent increments, with those tests being conducted on the 90th, 180th, 270th, and 360th days of the testing cycle, or in 10-percent increments

every 25–35 days until 100 percent of those swine have been tested. In cases where unforeseen circumstances warrant such action, the Administrator may approve an alternative testing schedule under which the 25 percent or 10 percent incremental CHT would be completed, with negative results, within 420 days, during which time the herd's validated brucellosis-free status would be continued. No swine may be tested twice during the testing cycle to comply with these requirements. No further testing is required once 100 percent of the breeding swine have been tested.

Validated brucellosis-free State. A State may apply for validated-free status when:

(a) Any herd found to have swine brucellosis during the 2-year qualification period preceding the application has been depopulated. More than one finding of a swine brucellosis-infected herd during the qualification period disqualifies the State from validation as brucellosis-free; and

(b) During the 2-year qualification period, the State has completed surveillance, annually, as follows:

(1) *Complete herd testing.* Subjecting all swine in the State that are 6 months of age or older and maintained for breeding purposes to an official swine brucellosis test; or

(2) *Market swine testing.* Subjecting 20 percent of the State's swine 6 months of age or older and maintained for breeding purposes to an official swine brucellosis test, and demonstrating successful traceback of at least 80 percent of market swine test (MST) reactors to the herd of origin. Blood samples may be collected from MST swine if the swine can be identified to their herd of origin, in accordance with §71.19(b) of this subchapter. All MST reactor herds are subject to a CHT within 30 days of the MST laboratory report date, as determined by a designated epidemiologist; or

(3) *Statistical analysis.* Demonstrating, by a statistical analysis of all official swine brucellosis test results (including herd validation, MST, change-of-ownership, diagnostic) during the 2-year qualification period, a surveillance level equivalent or superior to

CHT and MST testing programs discussed in this paragraph.

(c) To maintain validation, a State must annually survey at least 5 percent of its breeding swine, and demonstrate traceback to herd of origin of at least 80 percent of all MST reactors. A State must demonstrate its continuing ability to meet the criteria set forth in paragraph (c) of this definition within 36-40 months of receiving validated brucellosis-free State status to retain that status.

Veterinarian in Charge. The veterinary official of the Animal and Plant Health Inspection Service, United States Department of Agriculture, who is assigned by the Administrator to supervise and perform the official animal health work of the Animal and Plant Health Inspection Service in the State concerned.

Whole herd vaccination. The vaccination of all female cattle and female bison 4 months of age or over in a herd when authorized by the State animal health official and the Veterinarian in Charge, and conducted in accordance with the definitions of official adult vaccinate and official calfhood vaccinate.

(Approved by the Office of Management and Budget under control number 0579-0047)

[51 FR 32580, Sept. 12, 1986]

EDITORIAL NOTE: For Federal Register citations affecting § 78.1, see the List of CFR Sections Affected in the Finding Aids section of this volume.

§ 78.2 Handling of certificates, permits, and “S” brand permits for interstate movement of animals.

(a) Any certificate, permit, or “S” brand permit required by this part for the interstate movement of animals shall be delivered to the person moving the animals by the shipper or shipper’s agent at the time the animals are delivered for movement and shall accompany the animals to their destination and be delivered to the consignee or the person receiving the animals.

(b) The APHIS representative, State representative, or accredited veterinarian issuing a certificate or permit required for the interstate movement of animals under this part, except for per-

mits for entry and “S” brand permits, shall forward a copy thereof as follows:

(1) A copy of each certificate shall be forwarded to the State animal health official of the State of destination, or to the State animal health official of the State of origin for forwarding to the State of destination; or

(2) A copy of each permit shall be forwarded to the State animal health official of the State of destination.

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[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 54533, Oct. 22, 1991; 56 FR 58639, Nov. 21, 1991]

§ 78.3 Handling in transit of cattle and bison moved interstate.

Cattle and bison moving interstate, except cattle and bison moved directly to a recognized slaughtering establishment, approved intermediate handling facility, or quarantined feedlot, shall be moved only in a means of conveyance which has been cleaned in accordance with §§ 71.5, 71.7, 71.10, and 71.11 of this chapter and, if unloaded in the course of such movement, shall be handled only in pens cleaned in accordance with the provisions of §§ 71.4, 71.7, 71.10, and 71.11 of this chapter.

§ 78.4 [Reserved]

Subpart B—Restrictions on Interstate Movement of Cattle Because of Brucellosis

§ 78.5 General restrictions.

Cattle may not be moved interstate except in compliance with this subpart.

§ 78.6 Steers and spayed heifers.

Steers and spayed heifers may be moved interstate without restriction under this subpart.

§ 78.7 Brucellosis reactor cattle.

(a) *Destination.* Brucellosis reactor cattle may be moved interstate only for immediate slaughter as follows:

(1) Directly to a recognized slaughtering establishment;

(2) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment; or

(3) From a farm of origin directly to a specifically approved stockyard approved to receive brucellosis reactors and then

(i) Directly to a recognized slaughtering establishment; or

(ii) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment.

(b) *Identification.* Brucellosis reactor cattle must be individually identified prior to moving interstate by attaching to the left ear a metal tag bearing a serial number and the inscription "U.S. Reactor," or a metal tag bearing a serial number designated by the State animal health official for identifying brucellosis reactors, and must be:

(1) "B" branded (as defined in § 78.1); or

(2) Accompanied directly to slaughter by an APHIS or State representative; or

(3) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying permit.

(c) *Permit.* Brucellosis reactor cattle moving interstate shall be accompanied to destination by a permit.

(d) *Marking of records.* Each person moving brucellosis reactor cattle interstate shall, in the course of interstate movement, plainly write or stamp the words "Brucellosis Reactor" upon the face of any document that person prepares in connection with such movement.

(e) *Segregation en route.* Brucellosis reactor cattle shall not be moved interstate in any means of conveyance containing animals which are not brucellosis reactors unless all the animals are for immediate slaughter or unless the brucellosis reactor cattle are kept separate from the other animals by a partition securely affixed to the sides of the means of conveyance.

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[51 FR 32580, Sept. 12, 1986, as amended at 59 FR 67133, Dec. 29, 1994; 60 FR 48367, Sept. 19, 1995]

§ 78.8 Brucellosis exposed cattle.

Brucellosis exposed cattle may be moved interstate only as follows:

(a) *Movement to recognized slaughtering establishments.* (1) Finished fed cattle from a quarantined feedlot may be moved interstate

(i) Directly to a recognized slaughtering establishment without further restriction under this part; or

(ii) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if accompanied by a permit or "S" brand permit.

(2) Brucellosis exposed cattle may be moved interstate directly to a recognized slaughtering establishment if such cattle are:

(i) Individually identified by an official eartag or a United States Department of Agriculture backtag;

(ii) Accompanied by a permit or "S" brand permit; and

(iii)(A) "S" branded before leaving the premises from which they are to be moved interstate; or

(B) "B" branded when a claim for indemnity is made under part 51 of this chapter; or

(C) Official adult vaccinates; or

(D) Accompanied directly to slaughter by an APHIS or State representative; or

(E) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

The official seal numbers must be recorded on the accompanying permit or "S" brand permit.

(3) Brucellosis exposed cattle may be moved interstate directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if such cattle are:

(i) Individually identified by an official eartag or a United States Department of Agriculture backtag;

(ii) Accompanied by a permit or "S" brand permit; and

(iii)(A) "S" branded before leaving the premises from which they are to be moved interstate; or

(B) “B” branded when a claim for indemnity is made under part 51 of this chapter; or

(C) Official adult vaccinates; or

(D) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying permit or “S” brand permit.

(4) Brucellosis exposed cattle moving to slaughter from a farm of origin may be moved directly to a specifically approved stockyard approved to receive brucellosis exposed cattle and then directly to a recognized slaughtering establishment if such cattle are:

(i) Individually identified by an official eartag or United States Department of Agriculture backtag;

(ii) Accompanied by a permit or “S” brand permit; and

(iii)(A) “S” branded before leaving the premises from which they are to be moved interstate; or

(B) “B” branded when a claim for indemnity is made under part 51 of this chapter; or

(C) Official adult vaccinates; or

(D) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

The official seal numbers must be recorded on the accompanying permit or “S” brand permit.

(5) Brucellosis exposed cattle moving to slaughter from a farm of origin may be moved directly to a specifically approved stockyard approved to receive brucellosis exposed cattle and then directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if such cattle are:

(i) Individually identified by an official eartag or United States Department of Agriculture backtag;

(ii) Accompanied by a permit or “S” brand permit; and

(iii)(A) “S” branded before leaving the premises from which they are to be moved interstate; or

(B) “B” branded when a claim for indemnity is made under part 51 of this chapter; or

(C) Official adult vaccinates; or

(D) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying permit or “S” brand permit.

(b) *Movement to quarantined feedlots.* Brucellosis exposed cattle for which no claim for indemnity is being made by the owner under part 51 of this chapter may be moved interstate directly to a quarantined feedlot, or from a farm of origin directly to a specifically approved stockyard approved to receive brucellosis exposed cattle and then directly to a quarantined feedlot, or from a farm of origin directly to an approved intermediate handling facility and then directly to a quarantined feedlot, or from a farm of origin directly to a specifically approved stockyard approved to receive brucellosis exposed cattle and then directly to an approved intermediate handling facility and then directly to a quarantined feedlot, if the cattle are:

(1) Individually identified by an official eartag or a United States Department of Agriculture backtag;

(2) Accompanied by a permit or “S” brand permit; and

(3)(i) “S” branded before leaving the premises from which they are to be moved interstate; or

(ii) Official adult vaccinates; or

(iii) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying permit or “S” brand permit.

(c) *Movement other than in accordance with paragraphs (a) and (b) of this section.* Brucellosis exposed cattle for which no claim for indemnity is being made by the owner under part 51 of this chapter also may be moved interstate in accordance with § 78.10 and as follows:

(1) Such brucellosis exposed cattle from herds known to be affected other than female cattle which originate in Class B States or areas or Class C States or areas may be moved interstate if the cattle are:

(i) Under 6 months of age and weaned from brucellosis reactors or brucellosis exposed cows not less than 30 days immediately preceding interstate movement; or

(ii) Under 6 months of age and nursing brucellosis exposed cows in a herd subjected to a herd blood test within 10 days prior to interstate movement; or

(iii) Officially vaccinated under 1 year of age from a herd following an approved individual herd plan.

(2) Cattle moved interstate from a farm of origin directly to a specifically approved stockyard in accordance with § 78.9(b)(3)(iii), 78.9(c)(3)(iii), or 78.9(d)(3) of this part and subsequently determined to be brucellosis exposed may be moved interstate directly back to the farm of origin under the following conditions:

(i) Prior to interstate movement, State representatives of the State in which the cattle are located and the State of destination advise APHIS that such movement would not be contrary to the laws and regulations of their respective States;

(ii) Prior to interstate movement, the State representative of the State of destination agrees to quarantine the cattle on arrival and to require that all test-eligible cattle on the farm of origin be subjected to an official test; and

(iii) The cattle are accompanied to the farm of origin by a permit.

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§ 78.9 Cattle from herds not known to be affected.

Male cattle which are not test eligible and are from herds not known to be affected may be moved interstate without further restriction. Female cattle which are not test eligible and are from herds not known to be affected may be moved interstate only in accordance

with § 78.10 of this part and this section. Test-eligible cattle which are not brucellosis exposed and are from herds not known to be affected may be moved interstate only in accordance with § 78.10 and as follows:

(a) *Class Free States/areas.* Test-eligible cattle which originate in Class Free States or areas, are not brucellosis exposed, and are from a herd not known to be affected may be moved interstate from Class Free States or areas only as specified below:

(1) *Movement to recognized slaughtering establishments.*

(i) Such cattle may be moved interstate directly to a recognized slaughtering establishment or directly to a specifically approved stockyard and then directly to a recognized slaughtering establishment without restriction under this subpart.

(ii) Such cattle may be moved interstate from a farm of origin directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if accompanied by a permit.

(iii) Such cattle may be moved interstate from other than a farm of origin directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if such cattle are accompanied by a permit.

(2) *Movement to quarantined feedlots.* Such cattle may be moved interstate without restriction under this subpart directly to a quarantined feedlot, or directly to a specifically approved stockyard and then directly to a quarantined feedlot, or directly to a specifically approved stockyard and then directly to an approved intermediate handling facility and then directly to a quarantined feedlot, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot.

(3) *Movement other than in accordance with paragraphs (a)(1) and (2) of this section.* Such cattle may be moved interstate other than in accordance with paragraphs (a)(1) and (2) of this section only if:

(i) Such cattle are moved interstate from a farm of origin directly to a specifically approved stockyard; or

(ii) Such cattle are moved interstate from a farm of origin or returned interstate to a farm of origin in the course of normal ranching operations, without change of ownership, directly to or from another premises owned, leased, or rented by the same individual; or

(iii) Such cattle are moved interstate accompanied by a certificate which states, in addition to the items specified in § 78.1, that the cattle originated in a Class Free State or area.

(b) *Class A States/areas.* Test-eligible cattle which originate in Class A States or areas, are not brucellosis exposed, and are from a herd not known to be affected may be moved interstate from Class A States or areas only as specified below:

(1) *Movement to recognized slaughtering establishments.* (i) Such cattle may be moved interstate from a farm of origin or nonquarantined feedlot directly to a recognized slaughtering establishment or directly to a specifically approved stockyard and then directly to a recognized slaughtering establishment without restriction under this subpart.

(ii) Such cattle may be moved interstate from a farm of origin directly to an approved intermediate handling facility without restriction under this subpart.

(iii) Such cattle from other than a farm of origin or nonquarantined feedlot may be moved interstate directly to a recognized slaughtering establishment or directly to a specifically approved stockyard and then directly to a recognized slaughtering establishment if identity to the Class A State or area is maintained by means of identification tag numbers appearing on sale records showing the consignor or by penning cattle from the farm or State or area apart from other animals.

(iv) Such cattle from other than a farm of origin may be moved interstate accompanied by a permit.

(A) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment; or

(B) Directly to a specifically approved stockyard and then directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment.

(2) *Movement to quarantined feedlots.*

(i) Such cattle may be moved interstate from a farm of origin directly to a quarantined feedlot, or directly to a specifically approved stockyard and then directly to a quarantined feedlot, or directly to a specifically approved stockyard and then directly to an approved intermediate handling facility and then directly to a quarantined feedlot, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot, if the identity of the farm of origin of the cattle is maintained by means of identification tag numbers appearing on sale records showing the consignor or by penning cattle from the farm of origin apart from other animals.

(ii) Such cattle from other than a farm of origin may be moved interstate directly to a quarantined feedlot or directly to a specifically approved stockyard and then directly to a quarantined feedlot if identity to the Class A State or area is maintained by means of identification tag numbers appearing on sale records showing the consignor or by penning cattle from one farm or State or area apart from other animals.

(3) *Movement other than in accordance with paragraphs (b)(1) and (2) of this section.* Such cattle may be moved interstate other than in accordance with paragraphs (b)(1) and (2) of this section only if:

(i) Such cattle originate in a certified brucellosis-free herd and are accompanied interstate by a certificate which states, in addition to the items specified in § 78.1, that the cattle originated in a certified brucellosis-free herd; or

(ii) Such cattle are negative to an official test within 30 days prior to such interstate movement and are accompanied interstate by a certificate which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(iii) Such cattle are moved interstate from a farm of origin directly to a specifically approved stockyard and are subjected to an official test upon arrival at the specifically approved stockyard prior to losing their identity with the farm of origin; or

(iv) Such cattle are moved interstate from a farm of origin or returned interstate to a farm of origin in the course of normal ranching operations, without change of ownership, directly to or from another premises owned, leased, or rented by the same individual.

(c) *Class B States/areas.* Test-eligible cattle which originate in Class B States or areas, are not brucellosis exposed, and are from a herd not known to be affected may be moved interstate from Class B States or areas only under the conditions specified below:

(1) *Movement to recognized slaughtering establishments.* (i) Such cattle may be moved interstate from a farm of origin or a nonquarantined feedlot directly to a recognized slaughtering establishment without restriction under this subpart.

(ii) Such cattle may be moved interstate from a farm of origin directly to an approved intermediate handling facility without restriction under this subpart.

(iii) Such cattle may be moved interstate from a nonquarantined feedlot directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if they are accompanied by a permit or "S" brand permit.

(iv) Such cattle may be moved interstate from a farm of origin or a nonquarantined feedlot directly to a specifically approved stockyard and then to a recognized slaughtering establishment if:

(A) They are negative to an official test conducted at the specifically approved stockyard and are accompanied to slaughter by a certificate or "S" brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd and identity to the certified brucellosis-free herd is maintained; or

(C) They are "S" branded at the specifically approved stockyard, accompanied by an "S" brand permit, and moved directly to a recognized slaughtering establishment; or

(D) They are moved from the specifically approved stockyard accompanied by an "S" brand permit and in vehicles

closed with official seals applied and removed by an APHIS representative, a State representative, an accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

The official seal numbers must be recorded on the accompanying "S" brand permit.

(v) Such cattle may be moved interstate from a farm of origin or a nonquarantined feedlot directly to a specifically approved stockyard and then to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if:

(A) They are negative to an official test conducted at the specifically approved stockyard and are accompanied by an "S" brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd, identity to the certified brucellosis-free herd is maintained, and they are accompanied by an "S" brand permit; or

(C) They are "S" branded at the specifically approved stockyard, accompanied by an "S" brand permit, and moved directly to an approved intermediate handling facility; or

(D) They are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying "S" brand permit.

(vi) Such cattle from other than a farm of origin or a nonquarantined feedlot may be moved interstate to a recognized slaughtering establishment only if:

(A) They are negative to an official test within 30 days prior to such interstate movement and are accompanied by a certificate or "S" brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd and identity to the certified brucellosis-free herd is maintained; or

(C) They are "S" branded, accompanied by an "S" brand permit, and moved directly to a recognized slaughtering establishment; or

(D) They are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, a State representative, an accredited veterinarian, or by an individual authorized for this purpose by an APHIS representative.

The official seal numbers must be recorded on the accompanying "S" brand permit.

(vii) Such cattle from other than a farm of origin or a nonquarantined feedlot may be moved interstate to an approved intermediate handling facility and then directly to a recognized slaughtering establishment only if:

(A) They are negative to an official test within 30 days prior to such interstate movement and are accompanied by a permit or "S" brand permit which states, in addition to the items specified in §78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd, identity to the certified brucellosis-free herd is maintained, and they are accompanied by an "S" brand permit; or

(C) They are "S" branded, accompanied by an "S" brand permit, and moved directly to an approved intermediate handling facility; or

(D) They are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying "S" brand permit.

(2) *Movement to quarantined feedlots.*

(i) Such cattle may be moved interstate from a farm of origin directly to:

(A) A quarantined feedlot if such cattle are "S" branded upon arrival at the quarantined feedlot; or

(B) A specifically approved stockyard and then directly to a quarantined feedlot or directly to an approved intermediate handling facility and then directly to a quarantined feedlot, if the cattle are "S" branded upon arrival at

the specifically approved stockyard and are accompanied to the quarantined feedlot by an "S" brand permit; or

(C) An approved intermediate handling facility and then directly to a quarantined feedlot, if the cattle are "S" branded upon arrival at the approved intermediate handling facility and are accompanied to the quarantined feedlot by an "S" brand permit; or

(D) A quarantined feedlot, a specifically approved stockyard and then directly to a quarantined feedlot, or an approved intermediate handling facility and then directly to a quarantined feedlot if the cattle are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying "S" brand permit.

(ii) Such cattle from other than a farm of origin may be moved interstate to a quarantined feedlot if:

(A) They are negative to an official test within 30 days prior to such movement and are accompanied by a certificate which states, in addition to the items specified in §78.1, the test dates and results of the official tests; or

(B) They are "S" branded, accompanied by an "S" brand permit, and moved directly to a quarantined feedlot; or

(C) They are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying "S" brand permit.

(3) *Movement other than in accordance with paragraphs (c)(1) and (2) of this section.* Such cattle may be moved interstate other than in accordance with paragraphs (c)(1) and (2) of this section only if:

(i) Such cattle originate in a certified brucellosis-free herd and are accompanied interstate by a certificate which

states, in addition to the items specified in § 78.1, that the cattle originated in a certified brucellosis-free herd; or

(ii) Such cattle are negative to an official test within 30 days prior to interstate movement, have been issued a permit for entry, and are accompanied interstate by a certificate which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(iii) Such cattle are moved interstate from a farm of origin directly to a specifically approved stockyard and are subjected to an official test upon arrival at the specifically approved stockyard prior to losing their identity with the farm of origin; or

(iv) Such cattle are moved interstate from a farm of origin or returned interstate to a farm of origin in the course of normal ranching operations, without change of ownership, directly to or from another premises owned, leased or rented by the same individual, and (A) The cattle being moved originate from a herd in which (1) All the cattle were negative to a herd blood test within 1 year prior to the interstate movement; (2) Any cattle added to the herd after such herd blood test were negative to an official test within 30 days prior to the date the cattle were added to the herd; (3) None of the cattle in the herd have come in contact with any other cattle; and (B) The cattle are accompanied interstate by a document which states the dates and results of the herd blood test and the name of the laboratory in which the official tests were conducted.

(v) The State animal health officials of the State of origin and State of destination may waive the requirements of paragraph (c)(3)(iv) of this section in writing.

(d) *Class C States/areas.* All female cattle and test-eligible male cattle which originate in Class C States or areas, are not brucellosis exposed, and are from a herd not known to be affected may be moved interstate from Class C States or areas only under the conditions specified below:

(1) *Movement to recognized slaughtering establishments.* (i) Such cattle may be moved interstate from a farm of origin or a nonquarantined feedlot directly to a recognized slaughtering establish-

ment without restriction under this subpart.

(ii) Such cattle may be moved interstate from a farm of origin directly to an approved intermediate handling facility without restriction under this subpart.

(iii) Such cattle may be moved interstate from a nonquarantined feedlot directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if they are accompanied by a permit or "S" brand permit.

(iv) Such cattle may be moved interstate from a farm of origin or a nonquarantined feedlot directly to a specifically approved stockyard and then to a recognized slaughtering establishment if:

(A) They are negative to an official test conducted at the specifically approved stockyard and are accompanied by a certificate or "S" brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd and identity to the certified brucellosis-free herd is maintained; or

(C) They are "S" branded at the specifically approved stockyard, accompanied by an "S" brand permit, and moved directly to a recognized slaughtering establishment; or

(D) They are moved from the specifically approved stockyard accompanied by an "S" brand permit and in vehicles closed with official seals applied and removed by an APHIS representative, a State representative, an accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

The official seal numbers must be recorded on the accompanying "S" brand permit.

(v) Such cattle may be moved interstate from a farm of origin or a nonquarantined feedlot directly to a specifically approved stockyard and then to an approved intermediate handling facility and then directly to a recognized slaughtering establishment if:

(A) They are negative to an official test conducted at the specifically approved stockyard and are accompanied by an "S" brand permit which states,

in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd, identity to the certified brucellosis-free herd is maintained, and they are accompanied by an "S" brand permit; or

(C) They are "S" branded at the specifically approved stockyard, accompanied by an "S" brand permit, and moved directly to an approved intermediate handling facility; or

(D) They are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying "S" brand permit.

(vi) Such cattle from other than a farm of origin or a nonquarantined feedlot may be moved interstate to a recognized slaughtering establishment only if:

(A) They are negative to an official test within 30 days prior to such interstate movement and are accompanied by a certificate or "S" brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd and identity to the certified brucellosis-free herd is maintained; or

(C) They are "S" branded, accompanied by an "S" brand permit, and moved directly to a recognized slaughtering establishment; or

(D) They are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, a State representative, an accredited veterinarian, or by an individual authorized for this purpose by the APHIS representative.

The official seal numbers must be recorded on the accompanying "S" brand permit.

(vii) Such cattle from other than a farm of origin or a nonquarantined feedlot may be moved interstate to an approved intermediate handling facil-

ity and then directly to a recognized slaughtering establishment only if:

(A) They are negative to an official test within 30 days prior to such interstate movement and are accompanied by a permit or "S" brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(B) They originate from a certified brucellosis-free herd, identity to the certified brucellosis-free herd is maintained, and they are accompanied by an "S" brand permit; or

(C) They are "S" branded, accompanied by an "S" brand permit, and moved directly to an approved intermediate handling facility; or

(D) They are accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying "S" brand permit.

(2) *Movement to quarantined feedlots.*

(i) Such cattle may be moved interstate from a farm of origin directly to:

(A) A quarantined feedlot if such cattle are "S" branded upon arrival at the quarantined feedlot; or

(B) A specifically approved stockyard and then directly to a quarantined feedlot, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot, if the cattle are "S" branded upon arrival at the specifically approved stockyard and are accompanied to the quarantined feedlot by an "S" brand permit; or

(C) An approved intermediate handling facility and then directly to a quarantined feedlot, if the cattle are "S" branded upon arrival at the approved intermediate handling facility and are accompanied to the quarantined feedlot by an "S" brand permit; or

(D) A quarantined feedlot, a specifically approved stockyard and then directly to a quarantined feedlot, or an approved intermediate handling facility and then directly to a quarantined feedlot if the cattle are accompanied by an "S" brand permit and moved in

vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying “S” brand permit.

(ii) Such cattle from other than a farm of origin may be moved interstate to a quarantined feedlot if:

(A) They are negative to an official test within 30 days prior to such movement and are accompanied by a certificate which states, in addition to the items specified in §78.1, the test dates and results of the official tests; or

(B) They are “S” branded, accompanied by an “S” brand permit, and moved directly to a quarantined feedlot; or

(C) They are accompanied by an “S” brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying “S” brand permit.

(3) *Movement other than in accordance with paragraphs (d)(1) or (2) of this section.* Such cattle may be moved interstate other than in accordance with paragraphs (d)(1) or (2) of this section only if such cattle originate in a certified brucellosis-free herd and are accompanied interstate by a certificate which states, in addition to the items specified in §78.1 of this part, that the cattle originated in a certified brucellosis-free herd.

(Approved by the Office of Management and Budget under control number 0579-0051)

[51 FR 32580, Sept. 12, 1986, as amended at 54 FR 1925, Jan. 18, 1989; 56 FR 54533, 54534, Oct. 22, 1991; 56 FR 58638, Nov. 21, 1991; 59 FR 67133, Dec. 29, 1994; 60 FR 48368, Sept. 19, 1995]

§78.10 Official vaccination of cattle moving into and out of Class B and Class C states or areas.

(a) Female dairy cattle born after January 1, 1984, which are 4 months of age or over must be official vaccinates to move interstate into or out of a

Class B State or area⁴ unless they are moved interstate directly to a recognized slaughtering establishment or quarantined feedlot, or directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot and then directly to a recognized slaughtering establishment, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot and then directly to a recognized slaughtering establishment. Female cattle eligible for official calfhood vaccination and required by this paragraph to be officially vaccinated may be moved interstate from a farm of origin directly to a specifically approved stockyard and be officially vaccinated upon arrival at the specifically approved stockyard.

(b) Female cattle born after January 1, 1984, which are 4 months of age or over must be official vaccinates to move into a Class C State or area⁴ unless they are moved interstate directly to a recognized slaughtering establishment, or directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot and then directly to a recognized slaughtering establishment. Female cattle eligible for official calfhood vaccination and required by this paragraph to be officially vaccinated may be moved interstate from a farm of origin directly to a specifically approved stockyard and be officially vaccinated upon arrival at the specifically approved stockyard.

(c) Female cattle born after January 1, 1984, which are 4 months of age or over must be official vaccinates to move interstate out of a Class C State or area⁴ under §78.9(d)(3) of this part.

⁴Female cattle imported into the United States may be exempted from the vaccination requirements of this paragraph with the concurrence of the State animal health official of the State of destination. This concurrence is required prior to the importation of the cattle into the United States.

Female cattle from a certified brucellosis-free herd that are eligible for official calfhood vaccination and required by this paragraph to be officially vaccinated may be moved interstate from a farm of origin directly to a specifically approved stockyard and be officially vaccinated upon arrival at the specifically approved stockyard.

[51 FR 32580, Sept. 12, 1986, as amended at 54 FR 1926, Jan. 18, 1989; 56 FR 58638, Nov. 21, 1991]

§ 78.11 Cattle moved to a specifically approved stockyard not in accordance with this part.

Cattle, except brucellosis reactors and brucellosis exposed cattle, which are moved interstate to a specifically approved stockyard but fail to comply with the requirements of this part for release from the specifically approved stockyard may be moved from the specifically approved stockyard only as follows:

(a) With the concurrence of the State animal health officials of the State of origin and State of destination, directly back to the farm of origin accompanied by a permit; or

(b) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment or directly to an approved intermediate handling facility and then directly to a quarantined feedlot and then directly to a recognized slaughtering establishment if such cattle are "S" branded and accompanied by an "S" brand permit; or

(c) Directly to a recognized slaughtering establishment if such cattle are

(1) "S" branded and accompanied by an "S" brand permit; or

(2) Accompanied by an "S" brand permit and moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, an accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

The official seal numbers must be recorded on the "S" brand permit; or

(d) Directly to a quarantined feedlot if such cattle are "S" branded and accompanied by an "S" brand permit.

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[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 54534, Oct. 22, 1991; 56 FR 58638, 58639, Nov. 21, 1991]

§ 78.12 Cattle from quarantined areas.

Notwithstanding any provisions in the regulations to the contrary, cattle may be moved interstate from a quarantined area only in accordance with § 78.10 and this section.

(a) *Steers and spayed heifers.* Steers and spayed heifers may be moved interstate without restriction under this section.

(b) *Brucellosis reactor cattle.* Brucellosis reactor cattle may be moved interstate in accordance with § 78.7.

(c) *Brucellosis exposed cattle.* Brucellosis exposed cattle may be moved interstate in accordance with § 78.8(a) or (b).

(d) *Movement from qualified herds.* Cattle from qualified herds in any quarantined area may be moved interstate only as follows:

(1) *Movement to recognized slaughtering establishments.* (i) Cattle from qualified herds in a quarantined area may be moved interstate from a farm of origin directly to a recognized slaughtering establishment or directly to a specifically approved stockyard and then directly to a recognized slaughtering establishment if they are negative to an official test within 30 days prior to such interstate movement and are accompanied by a certificate or "S" brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(ii) Cattle from qualified herds in a quarantined area may be moved interstate from a farm of origin directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment or directly to an approved intermediate handling facility and then directly to a quarantined feedlot and then directly to a

recognized slaughtering establishment if they are negative to an official test within 30 days prior to such interstate movement and are accompanied by an “S” brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(iii) Cattle from qualified herds in a quarantined area may be moved interstate from a farm of origin directly to a specifically approved stockyard and then directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment or directly to an approved intermediate handling facility and then directly to a quarantined feedlot and then directly to a recognized slaughtering establishment if they are negative to an official test within 30 days prior to such interstate movement and are accompanied by a permit or “S” brand permit which states, in addition to the items specified in § 78.1, the test dates and results of the official tests; or

(iv) Cattle from qualified herds in a quarantined area may be moved interstate in accordance with § 78.8(a).

(2) *Movement to quarantined feedlots.*

(i) Cattle from qualified herds in a quarantined area may be moved interstate from a farm of origin directly to a quarantined feedlot, or directly to a specifically approved stockyard and then directly to a quarantined feedlot, or directly to an approved intermediate handling facility and then directly to a quarantined feedlot if the cattle are negative to an official test within 30 days prior to such interstate movement and are accompanied by a certificate which states, in addition to the items specified in § 78.1 of this part, the test dates and results of the official tests; or

(ii) Cattle from qualified herds in a quarantined area may be moved in accordance with § 78.8(b).

(3) *Movement other than in accordance with paragraph (d)(1) or (2) of this section.* Cattle from qualified herds in a quarantined area may be moved interstate other than in accordance with paragraph (d)(1) or (2) of this section, either directly from a farm of origin or from a farm of origin through no more than one specifically approved stockyard if

(i) The cattle, except official vaccinates less than 1 year of age and cattle less than 6 months of age, are negative to an official test within 30 days prior to such interstate movement; and

(ii) The cattle are accompanied interstate by a certificate which states, in addition to the items specified in § 78.1, the test dates and results of the official tests when such tests are required.

(e) *Movement from herds which are not qualified.* Cattle from herds known to be affected or from herds which are not qualified in any quarantined area may be moved interstate only in accordance with § 78.8(a) or (b).⁵

(Approved by the Office of Management and Budget under control number 0579–0051)

[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 58638, Nov. 21, 1991; 59 FR 67133, Dec. 29, 1994]

§ 78.13 Other movements.

The Administrator may, upon request in specific cases, permit the interstate movement of cattle not otherwise provided for in this subpart, under such conditions as the Administrator may prescribe in each case to prevent the spread of brucellosis. The Administrator shall promptly notify the State animal health officials of the States involved of any such action.

[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 54534, Oct. 22, 1991]

§ 78.14 Rodeo bulls.

(a) A rodeo bull that is test-eligible and that is from a herd not known to be affected may be moved interstate if:

(1) The bull is classified as brucellosis negative based upon an official test conducted less than 365 days before the date of interstate movement;

(2) The bull is identified with an official eartag;

(3) There is no change of ownership since the date of the last official test;

(4) A certificate accompanies each interstate movement of the bull; and

(5) A permit for entry is issued for each interstate movement of the bull.

⁵A herd which is not qualified in a quarantined area may become a qualified herd upon compliance with the provisions set forth in § 78.1 in the definition of “qualified herd.”

(b) A bull that would qualify as a rodeo bull, but that is used for breeding purposes during the 365 days following the date of being tested, may be moved interstate only if the bull meets the requirements for cattle in this subpart.

(Approved by the Office of Management and Budget under control number 0579-0047)

[56 FR 58639, Nov. 21, 1991]

§§ 78.15—78.19 [Reserved]

Subpart C—Restrictions on Interstate Movement of Bison Because of Brucellosis

§ 78.20 General restrictions.

Bison may not be moved interstate except in compliance with this subpart.

§ 78.21 Bison steers and spayed heifers.

Bison steers and spayed heifers may be moved interstate without restriction under this subpart.

§ 78.22 Brucellosis reactor bison.

(a) *Destination.* Brucellosis reactor bison may be moved interstate only for immediate slaughter as follows:

(1) Directly to a recognized slaughtering establishment;

(2) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment; or

(3) From a farm of origin directly to a specifically approved stockyard approved to receive brucellosis reactors and then

(i) Directly to a recognized slaughtering establishment; or

(ii) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment.

(b) *Identification.* Brucellosis reactor bison must be individually identified prior to moving interstate by attaching to the left ear a metal tag bearing a serial number and the inscription "U.S. Reactor," or a metal tag bearing a serial number designated by the State animal health official for identifying brucellosis reactors, and must be:

(1) "B" branded (as defined in § 78.1); or

(2) Accompanied directly to slaughter by an APHIS or State representative; or

(3) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative. The official seal numbers must be recorded on the accompanying permit.

(c) *Permit.* Brucellosis reactor bison moving interstate shall be accompanied to destination by a permit.

(d) *Marking of records.* Each person moving brucellosis reactor bison interstate shall, in the course of interstate movement, plainly write or stamp the words "Brucellosis Reactor" upon the face of any document that person prepares in connection with such movement.

(e) *Segregation en route.* Brucellosis reactor bison shall not be moved interstate in any means of conveyance containing animals which are not brucellosis reactors unless all of the animals are for immediate slaughter or unless the brucellosis reactor bison are kept separate from the other animals by a partition securely affixed to the sides of the means of conveyance.

(Approved by the Office of Management and Budget under control number 0579-0051)

[51 FR 32580, Sept. 12, 1986, as amended at 59 FR 67133, Dec. 29, 1994; 60 FR 48368, Sept. 19, 1995]

§ 78.23 Brucellosis exposed bison.

Brucellosis exposed bison may be moved interstate only as follows:

(a) *Movement to recognized slaughtering establishments.* Brucellosis exposed bison may be moved interstate for slaughter accompanied by a permit or "S" brand permit and as follows:

(1) Directly to a recognized slaughtering establishment or directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment; or

(2) From a farm of origin directly to a specifically approved stockyard approved to receive brucellosis exposed bison and then

(i) Directly to a recognized slaughtering establishment; or

(ii) Directly to an approved intermediate handling facility and then directly to a recognized slaughtering establishment.

(b) *Movement to quarantined feedlots.* Brucellosis exposed bison may be moved directly to a quarantined feedlot or, from a farm of origin, directly to a specifically approved stockyard approved to receive brucellosis exposed bison and then directly to a quarantined feedlot. Such bison shall be accompanied by a permit or "S" brand permit.

(c) *Movement other than in accordance with paragraphs (a) or (b) of this section.* Brucellosis exposed bison which are from herds known to be affected, but which are not part of a herd being depopulated under Part 51 of this chapter, may move without restriction if the bison:

(1) Are under 6 months of age and were weaned from brucellosis reactor or brucellosis exposed bison not less than 30 days immediately preceding interstate movement; or

(2) Are under 6 months of age and nursing brucellosis exposed bison in a herd subjected to a herd blood test within 10 days prior to interstate movement; or

(3) Are official vaccinates under 1 year of age from a herd following an approved individual herd plan.

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[51 FR 32580, Sept. 12, 1986, as amended at 59 FR 67133, Dec. 29, 1994]

§ 78.24 Bison from herds not known to be affected.

Bison from herds not known to be affected may be moved interstate only as follows:

(a) *Movement to recognized slaughtering establishments.* Bison from herds not known to be affected may be moved directly to a recognized slaughtering establishment without restriction under this subpart.

(b) *Movement to quarantined feedlots.* Bison from herds not known to be affected may be moved directly to a quarantined feedlot without restriction under this subpart.

(c) *Movement from public zoo to public zoo.* Bison from herds not known to be affected may be moved from a zoo owned by a governmental agency to another such zoo if handled in accordance with § 78.3.

(d) *Movement other than in accordance with paragraphs (a), (b), or (c) of this section.* Bison from herds not known to be affected may be moved interstate other than in accordance with paragraphs (a), (b), or (c) of this section only as follows:

(1) Such bison under 6 months of age may be moved interstate when accompanied by a certificate.

(2) Such bison which are official vaccinates under 2 years of age and are not parturient or postparturient may be moved interstate when accompanied by a certificate.

(3) Such bison may be moved interstate if they are negative to an official test within 30 days prior to such movement and are accompanied by a certificate which states, in addition to the items specified in § 78.1, the dates and results of the official tests.

(4) Such bison may be moved interstate if they originate in a certified brucellosis-free herd and are accompanied by a certificate which states, in addition to the items specified in § 78.1, that the bison originated in a certified brucellosis-free herd.

(Approved by the Office of Management and Budget under control number 0579-0047)

[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 58639, Nov. 21, 1991]

§ 78.25 Other movements.

The Administrator may, upon request in specific cases, permit the interstate movement of bison not otherwise provided for in this subpart, under such conditions as the Administrator may prescribe in each case to prevent the spread of brucellosis. The Administrator shall promptly notify the State animal health officials of the States involved of any such action.

[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 54534, Oct. 22, 1991]

§§ 78.26–78.29 [Reserved]**Subpart D—Restrictions on Interstate Movement of Swine Because of Brucellosis****§ 78.30 General restrictions.**

(a) Brucellosis reactor swine, brucellosis exposed swine, feral swine, sows, and boars may not be moved interstate or in interstate commerce except in compliance with this subpart.

(b) Each person who causes the movement of swine in interstate commerce is responsible for the identification of the swine as required by this subpart. No such person shall remove or tamper with or cause the removal of or tampering with an identification tattoo or approved swine identification tag required in this subpart except at the time of slaughter, or as may be authorized by the Administrator upon request in specific cases and under such conditions as the Administrator may impose to ensure continuing identification.

(c)(1) Feral swine may be moved interstate directly to slaughter if they do not come into physical contact with any domestic swine or other livestock.

(2) Feral swine from monitored-negative populations may be moved interstate other than directly to slaughter if accompanied by a permit issued by the APHIS representative or the State animal health official in the State of origin.

(3) Feral swine found negative to an official test within the 30 days prior to the interstate movement may be moved interstate other than directly to slaughter if accompanied by a permit issued by the APHIS representative or the State animal health official in the State of origin.

[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 54534, Oct. 22, 1991; 59 FR 18952, Apr. 21, 1994]

§ 78.31 Brucellosis reactor swine.

(a) *Destination.* Brucellosis reactor swine may be moved interstate only for immediate slaughter as follows:

(1) Directly to a recognized slaughtering establishment; or

(2) Directly to a stockyard posted under the Packers and Stockyards Act, as amended (7 U.S.C. 181 *et seq.*), or di-

rectly to a market agency or dealer registered under the Packers and Stockyards Act, for sale to a recognized slaughtering establishment in accordance with the following requirements:

(b) *Identification.* Brucellosis reactor swine shall be individually identified by attaching to the left ear a metal tag bearing a serial number and the inscription, "U.S. Reactor," or a metal tag bearing a serial number designated by the State animal health official for identifying brucellosis reactors.

(c) *Permit.* Brucellosis reactor swine shall be accompanied to destination by a permit.

(d) *Marking of records.* Each person moving brucellosis reactor swine interstate shall, in the course of interstate movement, plainly write or stamp the words "Brucellosis Reactor" upon the face of any document that person prepares in connection with such movement.

(e) *Segregation en route.* Brucellosis reactor swine shall not be moved interstate in any means of conveyance containing animals which are not brucellosis reactors unless all of the animals in the shipment are for immediate slaughter, or unless the brucellosis reactor swine are kept separate from other animals by a partition securely affixed to the sides of the means of conveyance.

(Approved by the Office of Management and Budget under control number 0579-0051)

[51 FR 32580, Sept. 12, 1986, as amended at 59 FR 67133, Dec. 29, 1994]

§ 78.32 Brucellosis exposed swine.

(a) Brucellosis exposed swine may be moved interstate only if accompanied by a permit and only for immediate slaughter as follows:

(1) Directly to a recognized slaughtering establishment; or

(2) Directly to a stockyard posted under the Packers and Stockyards Act, as amended (7 U.S.C. 181 *et seq.*), or directly to a market agency or dealer registered under the Packers and Stockyards Act, for sale to a recognized slaughtering establishment.

(b) Brucellosis exposed swine from a herd known to be affected by brucellosis may be moved interstate from the

§ 78.33

herd known to be affected only if such swine are individually identified by attaching to the left ear a metal tag bearing a serial number and the inscription, "U.S. Reactor," or a metal tag bearing a serial number designated by the State animal health official for identifying brucellosis reactors.

(Approved by the Office of Management and Budget under control number 0589-0051)

[59 FR 12533, Mar. 17, 1994, as amended at 59 FR 67133, Dec. 29, 1994]

§ 78.33 Sows and boars.

(a) Sows and boars may be moved in interstate commerce for slaughter or for sale for slaughter if they are identified in accordance with § 71.19 of this chapter either:

(1) Before being moved in interstate commerce and before being mixed with swine from any other source; or

(2) After being moved in interstate commerce but before being mixed with swine from any other source only if they have been moved directly from their herd of origin to:

(i) A recognized slaughtering establishment; or

(ii) A stockyard, market agency, or dealer operating under the Packers and Stockyards Act, as amended (7 U.S.C. 181 *et seq.*).

(b) Sows and boars may be moved in interstate commerce for breeding only if they are identified in accordance with § 71.19 of this chapter before being moved in interstate commerce and before being mixed with swine from any other source, and the sows and boars either:

(1) Are from a validated brucellosis-free herd or a validated brucellosis-free State and are accompanied by a certificate that states, in addition to the items specified in § 78.1, that the swine originated in a validated brucellosis-free herd or a validated brucellosis-free State; or

(2) Have tested negative to an official test conducted within 30 days prior to interstate movement and are accompanied by a certificate that states, in addition to the items specified in § 78.1, the dates and results of the official tests.

(c) Sows and boars may be moved in interstate commerce for purposes other

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than slaughter or breeding without restriction under this subpart if they are identified in accordance with § 71.19 of this chapter.

[62 FR 27936, May 22, 1997]

§ 78.34 Other movements.

The Administrator may, upon request in specific cases, permit the movement in interstate commerce of swine not otherwise provided for in this subpart under such conditions as the Administrator may prescribe in each case to prevent the spread of brucellosis. The Administrator shall promptly notify the State animal health officials of the States involved of any such action.

[51 FR 32580, Sept. 12, 1986, as amended at 56 FR 54534, Oct. 22, 1991]

§§ 78.35–78.39 [Reserved]

Subpart E—Designation of Brucellosis Areas

§ 78.40 Designation of States/areas.

The Administrator may amend §§ 78.41 and 78.42 to reclassify States and areas as Class Free, Class A, Class B, Class C, or quarantined when the Administrator determines that the States or areas meet the appropriate definitions in § 78.1. The Administrator may approve the division of a State into two brucellosis classification areas upon finding that: (a) The State has legislative and regulatory authority for maintaining separate areas; (b) The State has committed resources to enforcing the different requirements in each area; (c) The State has an effective method for monitoring and controlling movement of cattle across the intrastate boundary; (d) The State has defined the intrastate boundary by county lines or by recognizable geographic features, such as rivers and highways; and (e) Each area of the State meets the standards for the brucellosis classification requested. The Administrator may amend § 78.43 to reclassify States as validated brucellosis-free States or remove such status when the Administrator determines that such States meet or do not meet the standards of a validated brucellosis-free State as defined in § 78.1. In the

case of any reclassification to a lower class, reclassification as a quarantined State or area, or removal of validated brucellosis-free status, the State animal health official of the State involved will be notified of such reclassification or removal, and will be given an opportunity to present objections and arguments to the Administrator prior to the reclassification or removal taking place.

[51 FR 32580, Sept. 12, 1986, as amended at 53 FR 2222, Jan. 27, 1988; 56 FR 54533, Oct. 22, 1991; 56 FR 55803, Oct. 30, 1991]

§ 78.41 State/area classification.

(a) *Class Free.* Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Hawaii, Idaho, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oregon, Pennsylvania, Puerto Rico, Rhode Island, South Carolina, Tennessee, Utah, Vermont, Virgin Islands, Virginia, Washington, West Virginia, Wisconsin, and Wyoming.

(b) *Class A.* Alabama, Florida, Georgia, Kansas, Mississippi, Missouri, Oklahoma, South Dakota, and Texas.

(c) *Class B.* None.

[51 FR 32580, Sept. 12, 1986]

EDITORIAL NOTE: For Federal Register citations affecting § 78.41, see the List of CFR Sections Affected in the Finding Aids section of this volume.

§ 78.42 Quarantined areas.

None.

§ 78.43 Validated brucellosis-free States.

Alaska, Arizona, California, Colorado, Connecticut, Delaware, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oregon, Pennsylvania, Puerto Rico, Rhode Island, South Dakota, Tennessee, Utah, Vermont, Vir-

gin Islands, Virginia, Washington, West Virginia, Wisconsin, Wyoming.

[53 FR 4382, Feb. 16, 1988; 53 FR 21979, June 13, 1988, as amended at 53 FR 24930, July 1, 1988; 53 FR 44180, Nov. 2, 1988; 55 FR 420, Jan. 5, 1990; 55 FR 7883, Mar. 6, 1990; 55 FR 41995, Oct. 17, 1990; 55 FR 42354, Oct. 19, 1990; 56 FR 2127, Jan. 22, 1991; 56 FR 46109, Sept. 10, 1991; 58 FR 11365, Feb. 25, 1993; 58 FR 28343, May 13, 1993; 58 FR 68506, Dec. 28, 1993; 60 FR 67321, Dec. 29, 1995]

PART 79—SCRAPIE IN SHEEP AND GOATS

Sec.

79.1 Definitions.

79.2 General restrictions.

79.3 Designation of scrapie-positive animals, source flocks, and infected flocks; notice to owners; publication.

AUTHORITY: 21 U.S.C. 111–113, 115, 117, 120, 121, 123–126, 134b, and 134f; 7 CFR 2.22, 2.80, and 371.2(d).

SOURCE: 57 FR 33631, July 30, 1992, unless otherwise noted.

§ 79.1 Definitions.

Accredited veterinarian. A veterinarian approved by the Administrator in accordance with part 161 of this chapter to perform functions specified in parts 1, 2, 3, and 11 of subchapter A, and subchapters B, C, and D of this chapter, and to perform functions required by cooperative State-Federal disease control and eradication programs.

Administrator. The Administrator, Animal and Plant Health Inspection Service, United States Department of Agriculture, or any employee of the United States Department of Agriculture authorized to act in his or her stead.

Animal. A sheep or goat.

Animal and Plant Health Inspection Service (APHIS). The Animal and Plant Health Inspection Service of the United States Department of Agriculture.

APHIS representative. An individual employed by APHIS who is authorized to perform the function involved.

Breed associations and registries. Organizations which maintain the permanent records of ancestry or pedigrees of animals (including the animal's sire and dam), individual identification of animals, and ownership of animals.

Exposed animal. Any animal which has been in the same flock at the same

time within the previous 60 months as a scrapie-positive animal, excluding limited contacts. Limited contacts are contacts between animals that occur off the premises of the flock, and do not occur during or immediately after parturition for any of the animals involved. Limited contacts do not include commingling (when animals concurrently share the same pen or same section in a transportation unit where there is uninhibited physical contact).

Flock. All animals maintained on any single premises; and all animals under common ownership or supervision on two or more premises which are geographically separated, but among which there is an interchange or movement of animals.

Flock plan. A written flock management agreement designed by the owner of a flock, an accredited veterinarian, and a Veterinary Services representative or State representative in which each participant agrees to undertake actions specified in the flock plan to control the spread of scrapie from, and eradicate scrapie in, an infected flock, source flock, or trace flock. The flock plan shall require an epidemiologic investigation to identify high-risk animals that must be removed from the flock, and shall include other requirements found necessary by the APHIS representative or State representative to control scrapie in the flock. These other requirements may include, but are not limited to, cleaning and disinfection of flock premises, education of the owner of the flock and personnel working with the flock in techniques to recognize clinical signs of scrapie and control the spread of scrapie, and maintaining records of animals in the flock.

High-risk animal. An animal which is:

(1) The progeny of a scrapie-positive dam;

(2) Born in the same flock during the same lambing season as progeny of a scrapie-positive dam, unless the progeny of the scrapie-positive dam are from separate contemporary lambing groups (groups that are managed as separate units and are not commingled during lambing and for 60 days following the date the last lamb was born, and that do not use the same lambing facility unless the lambing facility is

cleaned and disinfected between lambings by removing all organic matter and spraying the lambing facility with a 2 percent sodium hydroxide solution or 0.5 percent sodium hypochlorite solution); or

(3) Born during the same lambing season as a scrapie-positive ewe or ram in a source flock or trace flock.

Infected flock. Any flock in which an APHIS representative or a State representative has determined an animal to be a scrapie-positive animal after March 31, 1989. A flock will no longer be an infected flock after it has completed the requirements of a flock plan.

Permit. An official document (VS Form 1-27) issued by an APHIS representative that indicates the following: the shipper's or consignor's name and address; the consignee's name and address; the State where the permit was issued; points of origin and destination of the animals being moved interstate; purpose of the movement; number and species of animals covered by the permit; whether the animals are from an infected flock or a source flock; transportation vehicle license number or other identification number; and seal number.

Scrapie-positive animal. An animal for which a diagnosis of scrapie has been made by the National Veterinary Services Laboratories, United States Department of Agriculture, or another laboratory authorized by the Administrator to conduct scrapie tests in accordance with this part, through histological examination of central nervous system samples from the animal for microscopic lesions in the form of neuronal vacuoles or spongy degeneration, or by the use of protease-resistant protein analysis or other confirmatory techniques used in conjunction with histological examination.

Source flock. A flock in which an APHIS representative or a State representative has determined that at least two animals were born that were diagnosed as scrapie-positive animals at an age of 54 months or less. In order for the flock to be a source flock, the second scrapie-positive diagnosis must have been made within 60 months of the first scrapie-positive diagnosis and after March 31, 1989. A flock will no longer be a source flock after it has

completed the requirements of a flock plan.

Source flock. A flock in which a Veterinary Services representative has determined that at least two animals, that were diagnosed as scrapie-positive animals at an age of 54 months or less, were born. In order to be a source flock, the second scrapie-positive diagnosis must be made within 60 months of the first scrapie-positive diagnosis. A flock will no longer be considered a source flock after it has completed the requirements of a flock plan.

State. Each of the 50 States, the District of Columbia, the Northern Mariana Islands, Puerto Rico, and all territories or possessions of the United States.

State representative. An individual employed in animal health activities by a State or political subdivision of a State, and who is authorized by the State or political subdivision to perform the function involved.

Trace flock. A flock in which an APHIS representative or a State representative has determined that one animal was born that was diagnosed as a scrapie-positive animal at an age of 54 months or less. In order for the flock to be a trace flock, the scrapie-positive diagnosis must have been made after March 31, 1989. A flock will no longer be a trace flock after it has completed the requirements of a flock plan.

(Approved by the Office of Management and Budget under control number 0579-0101)

[57 FR 33631, July 30, 1992, as amended at 59 FR 21921, Apr. 28, 1994]

§ 79.2 General restrictions.

(a) Except as provided in paragraphs (a)(1) and (a)(2) of this section, no scrapie-positive animal, animal from an infected flock, or animal from a source flock may be moved interstate, unless the animal has been permanently identified with an indelible mark in the form of the letter "S," at least 1" by 1", applied on the left jaw.

(1) Animals less than 1 year of age may be moved interstate to slaughter from an infected flock or a source flock if the animals are moved in a means of conveyance sealed by an APHIS representative and are accompanied by a permit.

(2) High-risk animals less than 1 year of age moving in slaughter channels and animals other than high-risk animals may be moved interstate if the animals are from infected flocks or source flocks meeting the following conditions:¹

(i) The owner of the flock or his or her agent has signed an agreement with the Administrator in which the owner of the flock or his or her agent agrees to comply with the requirements of this section until the time the flock is no longer an infected flock or source flock.

(ii) The owner of the flock or his or her agent shall immediately report to a State representative, APHIS representative, or an accredited veterinarian any animals in the flock exhibiting the following: weight loss despite retention of appetite; behavioral abnormalities; pruritus (itching); wool pulling; biting at legs or side; lip smacking; motor abnormalities such as incoordination, high stepping gait of forelimbs, bunny hop movement of rear legs, swaying of back end; increased sensitivity to noise and sudden movement; tremor, "star gazing", head pressing, recumbency, or other signs of neurological disease or chronic wasting illness. Such animals must not be removed from the flock without written permission of an APHIS representative or State representative.

(iii) The owner of the flock or his or her agent shall identify all animals 1 year of age or over within the flock. All animals less than 1 year of age will be identified when a change of ownership occurs, with the exception of those moving within slaughter channels. The

¹Owners of flocks participating in the Voluntary Scrapie Flock Certification Program described in 9 CFR part 54 agree to follow the "Uniform Methods and Rules—Voluntary Scrapie Flock Certification" (the UM&R), which include, among other requirements, the conditions in this section. Individual copies of the UM&R may be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231; or from the American Sheep Industry Association, Producer Services, 6911 S. Yosemite Street, Englewood, CO 80112-1414, telephone (303) 771-3500.

form of identification shall be an electronic implant, flank tattoo, or ear tattoo, providing a unique identification number that may be applied by the owner of the flock or his or her agent in accordance with instructions by an APHIS representative, State representative, or an accredited veterinarian.

(iv) The owner of the flock or his or her agent shall maintain, and keep for a minimum of 5 years after an animal dies or is otherwise removed from a flock, the following records for each animal in the flock: The animal's individual identification number from its electronic implant, flank tattoo, or ear tattoo, and any secondary form of identification the owner of the flock may choose to maintain; sex; breed; date of acquisition and source (previous flock), if the animal was not born in the flock; and disposition, including the date and cause of death, if known, or date of removal from the flock.

(v) The owner of the flock or his or her agent shall allow breed associations and registries, livestock markets, and packers to disclose records to APHIS representatives or State representatives, to be used to trace source flocks and exposed animals.

(vi) The owner of the flock or his or her agent shall make animals in the flock and records required to be kept under paragraph (a)(2)(iv) of this section available for inspection by APHIS representatives and State representatives, given reasonable prior notice.

(vii) Upon request of an APHIS representative, the owner of the flock or his or her agent will have an accredited veterinarian collect and submit tissues from animals reported in accordance with paragraph (a)(2)(ii) of this section to a laboratory designated by an APHIS representative.

(b) [Reserved]

(Approved by the Office of Management and Budget under control number 0579-0101)

[57 FR 33631, July 30, 1992, as amended at 59 FR 21921, Apr. 28, 1994; 59 FR 67613, Dec. 30, 1994]

§ 79.3 Designation of scrapie-positive animals, source flocks, and infected flocks; notice to owners; publication.

(a) An APHIS representative or State representative will determine an animal to be a scrapie-positive animal after determining that the animal has been diagnosed with scrapie in accordance with the definition of a scrapie-positive animal in § 79.1 of this part. An APHIS representative or State representative will determine a flock to be a source flock after reviewing sale, movement, and breeding records that indicate the flock meets the definition of a source flock. An APHIS representative or State representative will determine a flock to be an infected flock after determining that a scrapie-positive animal is in the flock.

(b) As soon as possible after making such a determination, an APHIS representative or State representative will attempt to notify the owner of the flock in writing that the flock contained a scrapie-positive animal, or is an infected flock, or source flock.² The notice will include a description of the interstate movement restrictions and identification requirements contained in this part.

(Approved by the Office of Management and Budget under control number 0579-0101)

[57 FR 33631, July 30, 1992, as amended at 59 FR 21922, Apr. 28, 1994; 59 FR 67613, Dec. 30, 1994]

PART 80—PARATUBERCULOSIS IN DOMESTIC ANIMALS

Sec.

80.1 Definitions.

80.2 Notice relating to existence of paratuberculosis.

80.3 General restrictions.

80.4 Movement of paratuberculosis reactors.

80.5 Reshipment of purebred

²A current list of flocks determined to be infected flocks or source flocks will be published in the FEDERAL REGISTER from time to time. This list may also be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

- paratuberculosis reactors.
- 80.6 Marking of records.
- 80.7 Cleaning and disinfecting vehicles.
- 80.8 Segregation of paratuberculosis reactors en route interstate.
- 80.9 Certificates pertaining to movement of animals.

AUTHORITY: 21 U.S.C. 111-113, 114a-1, 115, 117, 120, 121, and 125; 7 CFR 2.22, 2.80, and 371.2(d).

SOURCE: 28 FR 5961, June 13, 1963, unless otherwise noted.

§80.1 Definitions.

As used in this part, the following terms shall have the meanings set forth in this section except as otherwise clearly indicated.

(a) *Paratuberculosis*. The infectious and communicable disease of domestic animals commonly known as Johne's disease and paratuberculosis.

(b) *State*. Any State, Territory, the District of Columbia, or Puerto Rico.

(c) *Interstate*. From one State into or through any other State.

(d) *Person*. Any person, company, or corporation.

(e) *Moved*. Shipped, transported or otherwise moved, or delivered or received for movement, by any person.

(f) [Reserved]

(g) *Federal inspector*. An inspector of the Animal and Plant Health Inspection Service, United States Department of Agriculture, responsible for the performance of the function involved.

(h) *State inspector*. An inspector regularly employed in livestock sanitary work of a State or political subdivision thereof, and who is authorized by such State or political subdivision to perform the function involved.

(i) *Accredited veterinarian*. A veterinarian approved by the United States Department of Agriculture to perform the function involved.

(j) *Specifically approved stockyard*.¹ Premises where cattle or bison are assembled for sale or sale purposes and which meet the standards set forth in

¹Notices containing lists of specifically approved stockyards are published in the FEDERAL REGISTER. Lists of specifically approved stockyards also may be obtained from the State animal health official, State representatives, or Veterinary Services representatives.

§71.20 of this chapter and are approved by the Deputy Administrator.

[28 FR 5961, June 13, 1963, as amended at 29 FR 14490, Oct. 22, 1964; 38 FR 18012, July 6, 1973; 51 FR 32600, Sept. 12, 1986; 62 FR 27937, May 22, 1997]

§80.2 Notice relating to existence of paratuberculosis.

On June 5, 1952, the Secretary of Agriculture issued a notice that the contagion of paratuberculosis exists in domestic animals in Puerto Rico and in each State of the Continental United States except Arizona, Maine, New Hampshire, Rhode Island, Utah, and Wyoming (17 FR 5260).

§80.3 General restrictions.

Domestic animals affected with paratuberculosis may not be moved interstate except in compliance with the regulations in this part.

§80.4 Movement of paratuberculosis reactors.

Domestic animals which have reacted to a test recognized by the Secretary of Agriculture for paratuberculosis may be moved interstate under this part for immediate slaughter direct to a recognized slaughtering establishment as defined in §78.1 of this chapter, or to a specifically approved stockyard for sale to such a slaughtering establishment, in accordance with the following requirements;

(a) Cattle and other domestic animals that have reacted to such a test must be individually identified by attaching to the left ear an approved metal eartag bearing a serial number and the inscription "U.S. Reactor", or a similar State reactor tag. Cattle must also be:

(1) Branded with the letter "J," at least 5 by 5 centimeters (2 by 2 inches) in size, high on the left hip near the tailhead; or

(2) Accompanied directly to slaughter by an APHIS or State representative; or

(3) Moved in vehicles closed with official seals applied and removed by an APHIS representative, State representative, accredited veterinarian, or an individual authorized for this purpose by an APHIS representative.

(b) The reactors shall be accompanied to destination, in accordance with §80.9, by a certificate issued by a Federal or State inspector or an accredited veterinarian showing: (1) That the animals have reacted to a test recognized by the Secretary of Agriculture for paratuberculosis; (2) the reactor tag number for each animal and the name of the owner of such animal when it was tested for paratuberculosis; (3) that the animals may be moved interstate; (4) the destination to which they are to be moved; and (5) the purpose for which they are moved.

[28 FR 5961, June 13, 1963, as amended at 38 FR 18012, July 6, 1973; 51 FR 32600, Sept. 12, 1986; 60 FR 48368, Sept. 19, 1995]

§80.5 Reshipment of purebred paratuberculosis reactors.

Purebred animals which have been moved interstate for breeding purposes, and which, subsequent to such movement, have reacted to a test recognized by the Secretary of Agriculture for paratuberculosis, may be reshipped interstate under this part for purposes other than immediate slaughter in accordance with the requirements set forth in paragraphs (a) and (b) of §80.4 and with the following additional requirements:

(a) The reactors shall be returned to the point of origin, consigned to the original owner.

(b) Test charts for the original test and any subsequent retest, showing that such tests were properly conducted, shall be submitted for examination to the person who issues the certificate required by §80.4(b).

(c) The reactors shall not be shipped to any State without specific provision by the appropriate livestock sanitary official thereof for the segregation or quarantine of such reactors until their death by slaughter or from natural causes.

(d) The reactors, after return to the point of origin, shall not again be moved interstate except for immediate slaughter in accordance with the provisions of §80.4.

§80.6 Marking of records.

Each transportation agency moving paratuberculosis reactors in the course

of their interstate movement shall plainly write or stamp upon the face of each waybill, conductor's manifest, switch order, vehicle interchange record, and similar record, which it prepares in connection with such movement, the words "Paratuberculosis Reactors" and a statement to the effect that the railroad car, boat, truck or vehicle, in which the animals are transported is to be cleaned and disinfected.

§80.7 Cleaning and disinfecting vehicles.

(a) Each railroad car, boat, truck, or other vehicle, in which paratuberculosis reactors are transported interstate shall be cleaned and disinfected in accordance with the provisions of §§71.6, 71.7, 71.10, and 71.11 of this subchapter: *Provided, however*, That such vehicles may be cleaned and disinfected under the supervision of a Federal or State inspector or an accredited veterinarian: *And provided, further*, That if such supervision or proper cleaning and disinfection facilities are not available at the point where the animals are unloaded, upon permission first secured from the Veterinary Services unit of the Animal and Plant Health Inspection Service, United States Department of Agriculture, the vehicle may be forwarded empty to a point at which such supervision and facilities are available and there be cleaned and disinfected.

(b) Each railroad car, boat, truck, or other vehicle, from which paratuberculosis reactors moved interstate are transferred en route to destination, shall be cleaned and disinfected, by the transportation agency delivering the vehicle to such point of transfer, under the supervision of a Federal or State inspector or an accredited veterinarian, immediately after unloading of the animals and before being moved from such point of transfer, in accordance with the provisions of §§71.6, 71.7, 71.10, and 71.11 of this subchapter: *Provided, however*, That if such supervision or proper cleaning and disinfection facilities are not available at such point of transfer, upon having first secured permission from Veterinary Services, the vehicle may be forwarded empty to a point at which such supervision and facilities

are available and there be cleaned and disinfected.

(23 Stat. 31, 33; 41 Stat. 699; sec. 2, 65 Stat. 693; sec. 3, 32 Stat. 791, 792; secs. 1, 2, and 4, 33 Stat. 1264; secs. 3, and 11, 76 Stat. 130 and 132; 21 U.S.C. 116, 122-4, 126, 134b, 134f)

[28 FR 5961, June 13, 1963, as amended at 36 FR 24112, Dec. 21, 1971]

§80.8 Segregation of paratuberculosis reactors en route interstate.

Paratuberculosis reactors shall not be moved interstate in a railroad car, boat, truck, or other vehicle, containing healthy animals susceptible to paratuberculosis unless all of the animals are for immediate slaughter, or unless the reactors are kept separate from the other animals by a partition securely affixed to the sides of the vehicle.

§80.9 Certificates pertaining to movement of animals.

(a) Whenever the regulations in this part require a certificate in connection with the movement of animals and the animals are moved by a transportation agency issuing waybills or other forms of billing covering the movement, the certificate shall be delivered to such transportation agency by the shipper at the time the animals are delivered for shipment; shall become the property of the transportation agency; shall be attached to the billing by the transportation agency; shall accompany such billing to the destination of the animals; and shall be filed with such billing for future reference.

(b) Whenever the regulations in this part require a certificate in connection with the movement of animals and the animals are moved by a transportation agency not issuing waybills or other forms of billing, or moved by any other means, the certificate shall accompany the animals to their destination and be delivered to the consignee, or, in case the consignor and consignee are the same person, to the first person purchasing during or after such movement, or to the person to whom the animals are delivered.

PART 82—EXOTIC NEWCASTLE DISEASE (END) AND CHLAMYDIOSIS; POULTRY DISEASE CAUSED BY SALMONELLA ENTERITIDIS SEROTYPE ENTERITIDIS

Subpart A—Exotic Newcastle Disease (END)

- 82.1 Definitions.
- 82.2 Criteria for determining birds or poultry to be infected with, exposed to, or free from END.
- 82.3 Quarantined areas.
- 82.4 General provisions.
- 82.5 Interstate movement of live birds and live poultry from a quarantined area.
- 82.6 Interstate movement of dead birds and dead poultry from a quarantined area.
- 82.7 Interstate movement of manure and litter from a quarantined area.
- 82.8 Interstate movement of eggs, other than hatching eggs, from a quarantined area.
- 82.9 Interstate movement of hatching eggs from a quarantined area.
- 82.10 Interstate movement of vehicles, cages, coops, containers, troughs, and other equipment from a quarantined area.
- 82.11 Issuance of permits.
- 82.12 Other interstate movements and special permits.
- 82.13 Denial and withdrawal of permits and special permits.
- 82.14 Removal of quarantine.
- 82.15 Replacement birds and poultry.

Subpart B—Chlamydiosis in Poultry

- 82.19 Definitions.
- 82.20 General restrictions.
- 82.21 Vehicles, cages, coops, containers, troughs, and other equipment used for infected poultry.
- 82.22 Cleaning and disinfecting premises.
- 82.23 Issuance of permits.
- 82.24 Other interstate movements and special permits.
- 82.25 Denial and withdrawal of permits and special permits.

Subpart C—Poultry Disease Caused by Salmonella Enteritidis Serotype Enteritidis

- 82.30 Definitions.
- 82.31 Applicability.
- 82.32 Identification of study flocks, test poultry houses, test flocks, infected poultry houses, and infected flocks.
- 82.33 Interstate movement or export of articles from test poultry houses, test flocks, infected poultry houses, and infected

flocks.

82.34 Interstate movement of hatching eggs and newly-hatched chicks.

82.35 Issuance of permits.

82.36 Denial and withdrawal of permits.

82.37 Cleaning, washing, and disinfection of depopulated infected poultry houses.

82.38 Monitoring other poultry houses on premises containing infected poultry houses; monitoring poultry houses released from infected poultry house status.

AUTHORITY: 21 U.S.C. 111–113, 115, 117, 120, 123–126, 134a, 134b, and 134f; 7 CFR 2.18, 2.22, 2.53, 2.80, and 371.2(d).

SOURCE: 61 FR 56883, Nov. 5, 1996, unless otherwise noted.

Subpart A—Exotic Newcastle Disease (END)

§82.1 Definitions.

As used in connection with this subpart, the following terms shall have the meaning set forth in this section.

Administrator. The Administrator of the Animal and Plant Health Inspection Service or any individual authorized to act for the Administrator.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture.

Bird. Any member of the class *aves* other than poultry.

Dressed carcasses. Carcasses of birds or poultry that have been eviscerated, with heads and feet removed.

END. Any velogenic Newcastle disease. END is an acute, rapidly spreading, and usually fatal viral disease of birds and poultry.

Exposed. At risk of developing END because of association with birds or poultry infected with END, excrement from birds or poultry infected with END, or other material touched by birds or poultry infected with END, or because there is reason to believe that association has occurred with END or vectors of END, as determined by either a Federal veterinarian or a State veterinarian.

Federal representative. An individual employed and authorized by the Federal government to perform the tasks required by this subpart.

Federal veterinarian. A veterinarian employed and authorized by the Fed-

eral government to perform the tasks required by this subpart.

Hatching eggs. Eggs in which birds or poultry are allowed to develop.

Infected. Affected by the virus or bacterium that causes the specified disease.

Interstate. From one State into or through any other State.

Known to be exposed. Determined by either a Federal veterinarian or a State veterinarian to be at risk of developing END because of association with birds or poultry infected with END, excrement from birds or poultry infected with END, or other material touched by birds or poultry infected with END, or because there is reason to believe that association has occurred with END or vectors of END, as determined by either a Federal veterinarian or a State veterinarian.

Known to be infected. Determined by either a Federal veterinarian or a State veterinarian to be affected by the virus or bacterium that causes the specified disease.

Litter. Material that is used to collect and absorb bodily wastes from birds or poultry.

Moved. Shipped, transported or otherwise moved, or delivered or received for movement, by any person.

Official seal. A serially numbered metal or plastic strip, consisting of a self-locking device on one end and a slot on the other end, that forms a loop when the ends are engaged and that cannot be reused if opened, or a serially numbered, self-locking button that can be used for this purpose.

Person. Any individual, corporation, company, association, firm, partnership, society, joint stock company, or other legal entity.

Pet bird. Any bird that is kept for personal pleasure and is not for sale.

Poultry. Chickens, doves, ducks, geese, grouse, guinea fowl, partridges, pea fowl, pheasants, pigeons, quail, swans, and turkeys.

Recognized slaughtering establishment. Any slaughtering facility operating under the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*), the Poultry Products Inspection Act (21 U.S.C. 451 *et seq.*), or State meat or poultry inspection acts.

Render. Reduce, convert, or melt down by heating to a temperature of at least 230 °F so that oil is removed.

State. Each of the States of the United States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, Guam, the Virgin Islands of the United States, or any other territory or possession of the United States.

State animal health official. The State official responsible for livestock- and poultry-disease control and eradication programs.

State representative. An individual employed in animal health work and authorized by a State or political subdivision of a State to perform the tasks required by this subpart.

State veterinarian. A veterinarian employed and authorized by a State or political subdivision of a State to perform the tasks required by this subpart.

Veterinarian in charge. A Federal veterinarian employed by the Animal and Plant Health Inspection Service and authorized by the Administrator to supervise and manage the animal health work of the Animal and Plant Health Inspection Service in a specified area of the United States.

§ 82.2 Criteria for determining birds or poultry to be infected with, exposed to, or free from END.

(a) The determination that birds or poultry are infected with END must be made by either a Federal veterinarian or a State veterinarian.¹ They will base that determination on one or more of the following factors: clinical evidence (signs, post-mortem lesions, and history of the occurrence of END); diagnostic tests;² or epidemiological evi-

dence (evaluation of clinical evidence and the degree of risk posed by the potential spread of END based on population and exposure factors, including evaluation of whether the birds and poultry have had the opportunity to be in contact with birds or poultry infected with END or with excrement from birds or poultry infected with END, or if the birds and poultry have shared feed or water with birds or poultry infected with END).

(b) The determination that birds or poultry are exposed to END must be made by either a Federal veterinarian or a State veterinarian. They will base that determination on an evaluation of all related circumstances, including: the proximity of the birds or poultry to birds or poultry infected with END, to excrement from birds or poultry infected with END, and to other material touched by birds or poultry infected with END; the number of birds or poultry infected with END to which the birds or poultry were exposed; the species involved; the virulence of the END to which the birds or poultry were exposed; and the length of time the birds or poultry were in contact with birds or poultry infected with END, and to material touched by birds or poultry infected with END. Birds or poultry determined to be exposed to END will continue to be treated as exposed unless they are subsequently determined to be infected with END or until either a Federal veterinarian or a State veterinarian finds them to be free of END based on one or more of the factors listed in paragraph (a) of this section.

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§ 82.3 Quarantined areas.

(a) Any area where birds or poultry infected with END are located will be designated as a quarantined area. A quarantined area is any geographical area, which may be a premises or all or part of a State, deemed by epidemiological evaluation to be sufficient to contain all birds or poultry known to be infected with or exposed to END.

¹The location of Federal veterinarians and State veterinarians may be obtained by writing to Emergency Programs, Veterinary Services, Animal and Plant Health Inspection Service, 4700 River Road, Unit 41, Riverdale, MD 20737-1231, or by referring to the local telephone book.

²A copy of the protocols for END diagnostic tests may be obtained by writing to Emergency Programs, Veterinary Services, Animal and Plant Health Inspection Service, 4700 River Road Unit 41, Riverdale, MD 20737-1231. The protocols are also found in "Recommended Uniform Diagnostic Procedures," published by the Committee of the American

Association of Veterinary Laboratory Diagnosticians.

Less than an entire State will be designated as a quarantined area only if the State enforces restrictions on intrastate movements from the quarantined area that are at least as stringent as this subpart.

(b) Any area designated as a quarantined area because of END will remain designated as a quarantined area until all of the requirements of § 82.14 have been met.

(c) The following areas are quarantined because of END: (Currently, no areas are quarantined because of END.)

§ 82.4 General provisions.

(a) *Prohibitions.* The following articles may not be moved interstate from a quarantined area:

(1) Dead birds and dead poultry, including any parts of the birds or poultry, that are infected with END, or are from a flock of birds or poultry infected with END;

(2) Litter used by or manure generated by birds or poultry, or a flock of birds or poultry, infected with END;

(3) Any eggs from birds or poultry, or a flock of birds or poultry, infected with END;

(4) Hatching eggs from flocks of birds or poultry exposed to END; and

(5) Live birds or live poultry from flocks infected with or exposed to END.

(b) *Restrictions.* The following articles may be moved interstate from a quarantined area only in accordance with this subpart:

(1) Live birds or live poultry not known to be infected with or exposed to END;

(2) Dressed carcasses of birds and poultry, and other dead birds and dead poultry, including any parts of the birds or poultry, that are not known to be infected with END;

(3) Litter used by or manure generated by birds or poultry not known to be infected with END;

(4) Eggs, other than hatching eggs, from birds or poultry from flocks not known to be infected with END;

(5) Hatching eggs from birds or poultry not known to be infected with or exposed to END; and

(6) Cages, coops, containers, troughs, vehicles, or other equipment used for birds, poultry, eggs, manure, or litter.

(c) *Exceptions.* This subpart does not apply to the interstate movement of birds, poultry, or other articles from a quarantined area if the interstate movement is made by the United States Department of Agriculture for purposes of research or diagnosis.

§ 82.5 Interstate movement of live birds and live poultry from a quarantined area.

(a) *Pet birds.* An individual may move his or her pet birds interstate from a quarantined area if the birds are not known to be infected with or exposed to END and:

(1) The birds are accompanied by a permit obtained in accordance with § 82.11;

(2) Epidemiological evidence, as described in § 82.2(a), indicates that the birds are not infected with any communicable disease;

(3) The birds show no clinical signs of sickness (such as diarrhea, nasal discharge, ocular discharge, ruffled feathers, or lack of appetite) during the 90 days before interstate movement;

(4) The birds have been maintained apart from other birds and poultry in the quarantined area during the 90 days before interstate movement;

(5) The birds have been under the ownership and control of the individual to whom the permit is issued for the 90 days before interstate movement;

(6) The birds are moved interstate by the individual to whom the permit is issued;

(7) The birds are caged while being moved interstate;

(8) The individual to whom the permit is issued maintains ownership and control of the birds and maintains them apart from other birds and poultry from the time they arrive at the place to which the individual is taking them until a Federal representative or State representative³ examines the birds and determines that the birds

³The location of Federal representatives and State representatives may be obtained by writing to Emergency Programs, Veterinary Services, Animal and Plant Health Inspection Service, 4700 River Road Unit 41, Riverdale, MD 20737-1231.

show no clinical signs of END. The examination will not be less than 30 days after the interstate movement;

(9) The individual to whom the permit is issued allows Federal representatives and State representatives to examine the birds at any time until they are declared free of END by either a Federal veterinarian or a State veterinarian;

(10) Within 24 hours of a bird's dying or showing clinical signs of sickness (such as diarrhea, nasal discharge, ocular discharge, ruffled feathers, or lack of appetite), the individual to whom the permit is issued notifies the veterinarian in charge or the State animal health official⁴ in the State to which the birds are moved; and

(11) The individual to whom the permit is issued submits copies of the permit so that a copy is received by the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the birds at the destination listed on the permit.

(b) *Other birds and poultry.* Except as provided for pet birds in paragraph (a) of this section, a person may move live birds and live poultry that are not known to be infected with or exposed to END interstate from a quarantined area only if:

(1) The birds and poultry are accompanied by a permit obtained in accordance with § 82.11;

(2) The birds or poultry are covered in such a way as to prevent feathers and other debris from blowing or falling off the means of conveyance;

(3) The birds or poultry are moved in a means of conveyance either under official seal or are accompanied by a Federal representative;

(4) Except for emergencies, the birds or poultry are not unloaded until their arrival at the destination listed on the permit required by paragraph (b)(1) of this section;

(5) If poultry, the poultry are moved interstate to a recognized slaughtering

establishment⁵ and are slaughtered within 24 hours of arrival at the recognized slaughtering establishment;

(6) If birds other than poultry, the birds are moved to a site approved by the Administrator; and

(7) The permit required by paragraph (b)(1) of this section is presented upon arrival at the recognized slaughtering establishment or approved site to a State representative or Federal representative. Copies of the permit must also be submitted so that a copy is received by the State animal health official and the veterinarian in charge for the State of destination within 72 hours of arrival at the recognized slaughtering establishment.

(Approved by the Office of Management and Budget under control number 0579-0116)

§ 82.6 Interstate movement of dead birds and dead poultry from a quarantined area.

(a) Except as provided in paragraph (b) of this section for dressed carcasses, dead birds and dead poultry, including any parts of the birds and poultry, that are not known to be infected with END may be moved interstate from a quarantined area only if:

(1) The dead birds and dead poultry are accompanied by a permit obtained in accordance with § 82.11;

(2) The dead birds and dead poultry are covered in such a way as to prevent feathers and other debris from blowing or falling off the means of conveyance;

(3) The dead birds and dead poultry are moved in a means of conveyance either under official seal or accompanied by a Federal representative;

(4) The dead birds and dead poultry are not unloaded until their arrival at the destination listed on the permit required by paragraph (a)(1) of this section;

(5) The dead birds and dead poultry are moved, without stopping, to the destination listed on the permit required by paragraph (a)(1) of this section, except for normal traffic conditions, such as traffic lights and stop signs;

⁴The location of the veterinarian in charge or the State animal health official may be obtained by writing to Emergency Programs, Veterinary Services, Animal and Plant Health Inspection Service, 4700 River Road Unit 41, Riverdale, MD 20373-1231, or by referring to the local telephone book.

⁵A list of recognized slaughtering establishments in any State may be obtained from a Federal representative, the State animal health official, or a State representative.

(6) The dead birds and dead poultry are disposed of, within 24 hours after being loaded for interstate movement, by burial or composting in accordance with the procedures set forth in § 82.14(c)(1) and (c)(2), or by rendering, incineration, or other means approved by the Administrator as being adequate to prevent the dissemination of END; and

(7) Copies of the permit accompanying the dead birds and dead poultry interstate are submitted so that a copy is received by the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the dead birds and dead poultry at the destination listed on the permit required by paragraph (a)(1) of this section.

(b) Dressed carcasses from birds and poultry that are not known to be infected with END may be moved interstate from a quarantined area only if:

(1) The dressed carcasses are from birds or poultry that were slaughtered in a recognized slaughtering establishment;⁶

(2) The dressed carcasses are accompanied by a permit obtained in accordance with § 82.11;

(3) The dressed carcasses are moved in a means of conveyance either under official seal or accompanied by a Federal representative;

(4) The dressed carcasses are not unloaded until their arrival at the destination listed on the permit required by paragraph (b)(2) of this section;

(5) The dressed carcasses are moved, without stopping, to the destination listed on the permit required by paragraph (b)(2) of this section, except for normal traffic conditions, such as traffic lights and stop signs; and

(6) Copies of the permit accompanying the dressed carcasses interstate are submitted so that a copy is received by the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the dressed carcasses at the destination listed on the permit required by paragraph (b)(2) of this section.

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⁶See footnote 5 to § 82.5.

§ 82.7 Interstate movement of manure and litter from a quarantined area.

Manure generated by and litter used by birds or poultry not known to be infected with END may be moved interstate from a quarantined area only if:

(a) The manure and litter is accompanied by a permit obtained in accordance with § 82.11;

(b) The manure and litter has been heated throughout, in the quarantined area, to a temperature of not less than 175 °F (79.4 °C), and then placed either in a previously unused container or in a container that has been cleaned and disinfected, since last being used, in accordance with part 71 of this chapter;

(c) The declaration or affidavit required by § 82.11(b) lists the location of the poultry or birds that generated the manure or used the litter, and the name and address of the owner of the poultry or birds that generated the manure or used the litter; and

(d) Copies of the permit accompanying the manure and litter interstate are submitted so that a copy is received by the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the manure and litter at the destination listed on the permit.

§ 82.8 Interstate movement of eggs, other than hatching eggs, from a quarantined area.

(a) Eggs, other than hatching eggs, from birds or poultry from flocks not known to be infected with END may be moved interstate from a quarantined area only if:

(1) The eggs are accompanied by a permit obtained in accordance with § 82.11;

(2) The eggs have been cleaned and sanitized in accordance with 7 CFR part 59;

(3) The eggs are packed either in previously unused flats or cases or in used plastic flats or cases that were cleaned and disinfected, since last being used, in accordance with part 71 of this chapter;

(4) The eggs are moved to a facility where they are examined to ensure they have been cleaned and sanitized in accordance with paragraph (a)(2) of this section; and

(5) Copies of the permit accompanying the eggs interstate are submitted so that a copy is received by both the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the eggs at the facility.

(b) Any flats or cases intended for reuse after being used to move eggs interstate to a facility under this section must be cleaned and disinfected in accordance with part 71 of this chapter before being moved to a premises where birds or poultry are kept.

§ 82.9 Interstate movement of hatching eggs from a quarantined area.

Hatching eggs from birds or poultry not known to be infected with or exposed to END may be moved interstate from a quarantined area only if:

(a) The hatching eggs are accompanied by a permit obtained in accordance with § 82.11;

(b) Copies of the permit accompanying the hatching eggs are submitted so that a copy is received by both the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the hatching eggs at the premises described in paragraph (c) of this section; and

(c) The hatching eggs are held in the State of destination at a premises designated jointly by the veterinarian in charge and the State animal health official from the time of arrival until hatch and the birds and poultry hatched from the eggs are held at the designated premises for not less than 30 days following hatch. During this holding period, the eggs and any birds or poultry hatched from the eggs are subject to any inspections, disinfections, and tests as may be required by the Administrator to determine their freedom from END.

§ 82.10 Interstate movement of vehicles, cages, coops, containers, troughs, and other equipment from a quarantined area.

(a) This section does not apply to cages, coops, or other containers or equipment used by or to move pet birds moved interstate in accordance with § 82.5(a).

(b) Vehicles, cages, coops, containers, troughs, and other equipment that have held or that have otherwise been used in a quarantined area in the handling of birds or poultry or their eggs, or for manure generated by or litter used by the birds or poultry, may be moved interstate from a quarantined area only in accordance with the following conditions:

(1) They are made of hard plastic or metal, and the other conditions of this section are met; or

(2) They are made of a disposable material, such as cardboard, fiber, or waxed cardboard, are previously unused, and are disposed of by incineration without being reused after being moved interstate.

(c) Before moving interstate any vehicles, cages, coops, containers, troughs, or other equipment described in paragraph (b)(1) of this section, and after using these items to move birds, poultry, eggs, manure, or litter interstate from a quarantined area, the vehicles, cages, coops, containers, troughs, and other equipment must be cleaned and disinfected in accordance with paragraphs (c)(1) through (c)(5) of this section:

(1) Clean and disinfect the vehicles, cages, coops, containers, troughs, and other equipment at the place where the birds, poultry, eggs, manure, and litter are unloaded or where the equipment is used, no more than 2 hours after the birds, poultry, eggs, manure, and litter are unloaded or the equipment is used;

(2) Clean the items in accordance with part 71 of this chapter;

(3) Have a Federal representative or State representative⁷ inspect the items after they have been cleaned;

(4) Disinfect the items in the presence of a Federal representative or State representative; and

(5) Disinfect the items in accordance with part 71 of this chapter and by using a disinfectant as specified in part 71 of this chapter.

(d) If the place where the cleaning and disinfection would otherwise be required has no facilities for cleaning and disinfecting, the items may be moved to a place where facilities are available for cleaning and disinfecting, provided

⁷ See footnote 3 to § 82.5.

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a Federal representative or State representative has determined that such movement will not cause a risk of the spread of END.

(e) Vehicles, cages, coops, containers, troughs, and other equipment that are moved interstate under this section must be accompanied by a permit obtained in accordance with § 82.11, and copies of the permit accompanying the vehicles, cages, coops, containers, troughs, and other equipment interstate must be submitted so that a copy is received by the State animal health official and the veterinarian in charge⁸ for the State of destination within 72 hours of the arrival of the vehicles, cages, coops, containers, troughs, and other equipment at the destination listed on the permit.

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§ 82.11 Issuance of permits.

(a) Application for the permits required by this subpart to move interstate from a quarantined area birds, eggs, poultry, or other items requiring a permit under this part must be in writing. The application must be submitted to a Federal representative or State representative and must include the following:

- (1) The applicant's name and mailing address;
- (2) The name and mailing address of the person who will receive the birds, eggs, poultry, or other items;
- (3) The addresses of both the origin and destination of the birds, eggs, poultry, or other items;
- (4) The number and types of birds, poultry, eggs, and other items intended for interstate movement; and
- (5) The reason for the interstate movement.

(b) In addition to the information required by paragraph (a) of this section, to obtain permits to move birds, poultry, eggs, manure, litter, cages, coops, containers, troughs, vehicles or other equipment interstate from a quarantined area, an applicant for a permit must submit to a Federal representative or State representative a declaration or affidavit listing the require-

⁸See footnote 4 of § 82.5.

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ments of § 82.5 for live birds or live poultry, § 82.6 for dead birds and dead poultry, § 82.7 for litter or manure, § 82.8 for eggs other than hatching eggs, § 82.9 for hatching eggs, or § 82.10 for cages, coops, containers, troughs, vehicles, and other equipment, and stating that the applicant will move the items interstate only if all of the listed requirements are met.

(Approved by the Office of Management and Budget under control number 0579-0116)

§ 82.12 Other interstate movements and special permits.

(a) A special permit is required for the interstate movement of birds, poultry, or other items whose movement is restricted under this subpart, from a quarantined area in a manner or to a destination other than is specifically prescribed by this subpart, under special conditions determined by the Administrator to be necessary to prevent the dissemination of END. A special permit is required for the disposal of dead birds or dead poultry that are infected with END, or dead birds or dead poultry from flocks infected with END, or manure generated by or eggs from birds or poultry infected with END, in a manner other than is specifically prescribed in this subpart, and for cleaning and disinfection carried out in a manner other than is specifically prescribed in this subpart, under special conditions determined by the Administrator to be necessary to prevent the dissemination of END. To apply for a special permit, contact the veterinarian in charge⁹ for the State in which the birds, poultry, or other items are located. The Administrator may, at his or her discretion, issue special permits if he or she determines that the activity authorized will not result in the interstate dissemination of END.

(b) The special permit will list the name and address of the person to whom the special permit is issued, and the special conditions under which the interstate movement, disposal, or cleaning and disinfection may be carried out.

⁹See footnote 4 to § 82.5.

(1) For an interstate movement, the special permit will also include the following:

- (i) The name and mailing address of the person who will receive the birds, poultry, or other items;
- (ii) The addresses of both the origin and destination of the birds, poultry, or other items;
- (iii) The number and type of birds, poultry, or other items to be moved interstate; and
- (iv) The reason for the interstate movement.

(2) For destruction or cleaning and disinfection, the special permit will also include the following:

- (i) The address of the place where the dead birds, dead poultry, manure, or eggs are located; and
- (ii) The number and type of birds, poultry, or other items involved.

(c) For an interstate movement, a copy of the special permit must accompany the items moved, and copies must be submitted so that a copy is received by the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the birds, poultry, or other items at the destination listed on the special permit. (Approved by the Office of Management and Budget under control number 0579-0116)

§ 82.13 Denial and withdrawal of permits and special permits.

(a) *Denial.* If the Administrator determines that the applicant for a permit or special permit is not complying with or could not comply with this subpart or any special conditions needed to prevent the dissemination of END, or, in the case of a special permit, that the special permit is not required under this subpart, the Administrator may deny the request for a permit or special permit. If the request is denied, the Administrator will send the applicant a written notice explaining why the permit or special permit was denied.

(b) *Withdrawal.* The Administrator may withdraw a permit or special permit, orally or in writing, if he or she determines the person to whom the permit or special permit has been issued is violating either this subpart or some condition specified in the per-

mit or special permit. The Administrator may withdraw the permit or special permit without advance notice if he or she determines that the person to whom the permit or special permit has been issued is violating either this subpart or some condition specified in the permit or special permit in a way that threatens the public health, interest, or safety. The Administrator will send the person to whom the permit or special permit has been issued a written explanation of why the permit or special permit is to be or was withdrawn.

(c) *Appeals.* Denial or withdrawal of a permit or special permit may be appealed to the Administrator within 10 days after receipt of the written notice of denial or withdrawal. The appeal must be in writing¹⁰ and must state all of the facts and reasons upon which the person relies to show that the permit or special permit was wrongfully denied or withdrawn. The Administrator will grant or deny the appeal, in writing, explaining all of the reasons for the decision, as promptly as circumstances allow. In cases where there is a conflict as to any material fact, the person denied a permit or special permit, or from whom a permit or special permit is withdrawn, shall be given an opportunity for a hearing with respect to the merits of the validity of the denial or withdrawal in accordance with rules of practice adopted for the proceeding.

(Approved by the Office of Management and Budget under control number 0579-0116)

§ 82.14 Removal of quarantine.

An area will be removed from quarantine only when all of the following requirements have been met:

- (a) All birds and poultry exposed to END in the quarantined area have been found to be free of END;
- (b) All birds and poultry infected with END in the quarantined area have been euthanized;
- (c) All birds and poultry, including any parts of the birds and poultry,

¹⁰Written appeals should be sent to the Administrator, c/o Emergency Programs, Veterinary Services, Animal and Plant Health Inspection Service, 4700 River Road, Riverdale, MD 20737-1231.

euthanized in accordance with paragraph (b) of this section, and all birds and poultry in the quarantined area, including any parts of the birds and poultry, that died from any cause other than slaughter, have been buried, reduced to ashes by incineration, rendered, or reduced to dust by composting:

(1) If the birds and poultry are buried, all birds and poultry infected with END must be buried in the quarantined area. The birds and poultry must be buried in a location that meets all United States Environmental Protection Agency, State, and local requirements for landfills. They must be buried at least 6 feet deep and be covered at the time of burial with soil; and

(2) If the birds and poultry are composted, all birds and poultry infected with END must be composted in the quarantined area. The birds and poultry must be composted according to the following instructions:

(i) Place a 1-foot layer of litter and manure in a free-standing composter bin, unless the compost pile will be covered in accordance with paragraph (c)(2)(ii) of this section. Add a 6-inch layer of straw, peanut hulls, or wood chips. Add a layer of dead birds or dead poultry, leaving 6 inches between the carcasses and the bin walls. Add water sparingly and cover with 6 inches of a dry mixture of litter and manure. Repeat the layering process two more times and cap with a double layer of dry manure cake. After the bin is capped off and covered, monitor the temperature in the compost pile daily, using a 36-inch probe-type thermometer. The temperature of the compost pile must reach at least 140 °F. After 30 days from the date the compost pile is created, turn over to aerate the entire mixture. Allow mixture to reach at least 140 °F once again. After completion of the second cycle, the mixture must remain covered with any material that prevents penetration of air and moisture until spread or otherwise utilized. The composted material may not be spread or otherwise utilized until at least 30 days following completion of the second heating cycle.

(ii) Composting of birds and poultry may be accomplished outside of covered bins by following the layering and

temperature requirements set forth in paragraph (c)(2)(i) of this section, then covering the compost pile with tarpaulins or 6-mm polyethylene sheets anchored with tires or straw bales. The mixture must be kept moist. The final product may not be spread or otherwise utilized until at least 30 days following completion of the second heating cycle.

(iii) Composting of birds and poultry must be carried out at least 50 yards from any building or pen where poultry and birds are housed and be inaccessible to birds and poultry. Composted material may not be commingled with, or otherwise be brought into contact with, non-composted manure cake;

(d) All eggs produced by birds or poultry infected with or exposed to END in the quarantined area have been buried, reduced to ashes by incineration, or rendered. If the eggs are buried, the eggs must be buried in the quarantined area in a location that meets all United States Environmental Protection Agency requirements and all State and local requirements for landfills. The eggs must be buried at least 6 feet deep and be covered at the time of burial with soil;

(e) All manure generated by or litter used by birds or poultry infected with or exposed to END in the quarantined area has been reduced to ashes by incineration, or has been buried, composted, or spread on a field and turned under, as follows:

(1) *Burial*. If the manure or litter is buried, the manure and litter must be buried at least 6 feet deep and covered at the time of burial with soil. The manure and litter must be buried in the quarantined area in a location that meets all United States Environmental Protection Agency and State and local requirements for landfills;

(2) *Composting*. If the manure and litter is composted, the manure and litter must be composted in the quarantined area according to the following method: Place the manure and litter in rows 3 to 5 feet high and 5 to 10 feet at the base. The area where the manure, litter, and other material used in composting are placed must be such that there is no runoff from the composted material out of the area, no saturation into the ground, and no moisture, except for that required by

this paragraph, onto the composted material from above. The composting area must be at least 50 yards from any building or pen where birds or poultry are housed and be inaccessible to birds and poultry. The manure and litter must be mixed so as to attain a carbon to nitrogen ratio of approximately 30:1, a moisture content of between 40 to 50 percent, and a supply of oxygen to the composted material. If a carbon source other than manure or litter is needed, wood chips, straw, or peanut hulls may be used. The manure and litter must be covered with tarpaulin or 6-mm polyethylene sheets, be anchored with tires or straw bales, and be mixed to ensure adequate ventilation every 10 to 15 days. The composted material must rise to a temperature of 140 °F, as determined by use of a 36-inch probe-type thermometer. The composted material may not be spread or otherwise utilized for at least 30 days from the time the 140 °F temperature is reached; and

(3) *Spreading and turning under.* Spreading and turning under of manure or litter may be used as a means of disposal only if carried out under the direct supervision of a Federal representative or a State representative. If the manure or litter is spread on a field and turned under, the field must be in the quarantined area, at least 50 yards away from any building or pen where poultry or birds are housed, and inaccessible to birds and poultry. The manure or litter must be turned under within 24 hours of being spread on the field, and the field must be left undisturbed for at least 30 days;

(f) All vehicles with which the birds or poultry infected with or exposed to END or their excrement or litter have had physical contact have been cleaned and disinfected in accordance with part 71 of this chapter. The vehicles have been inspected after cleaning, and before disinfection, by a Federal representative or State representative, and then have been disinfected in the presence of a Federal representative or State representative with a disinfectant listed in part 71 of this chapter;

(g) All cages, coops, containers, troughs, and other equipment used for birds or poultry infected with or exposed to END, or their excrement or litter have been reduced to ashes by incineration, or have been cleaned and disinfected in accordance with part 71 of this chapter. The items must be inspected after cleaning, and before disinfection, by a Federal representative or State representative, and then must be disinfected in the presence of a Federal representative or State representative, with a disinfectant listed in part 71 of this chapter; and

(h) The premises where birds or poultry infected with or exposed to END were located have been cleaned and disinfected in accordance with part 71 of this chapter. The premises have been inspected after cleaning, and before disinfection, by a Federal representative or State representative, and then have been disinfected in the presence of a Federal representative or State representative with a disinfectant listed in part 71 of this chapter.

(Approved by the Office of Management and Budget under control number 0579-0116)

§ 82.15 Replacement birds and poultry.

Birds and poultry that have been destroyed because of a quarantine for END may not be replaced by birds or poultry moved interstate into the quarantined area until the Administrator decides that END has been eradicated and that replacement birds or poultry will not become infected with END.

Subpart B—Chlamydiosis in Poultry

§ 82.19 Definitions.

As used in connection with this subpart, the following terms shall have the meaning set forth in this section.

Accredited veterinarian. A veterinarian approved by the Administrator in accordance with part 161 of this chapter to perform functions specified in subchapters B, C, and D of this chapter.

Administrator. The Administrator of the Animal and Plant Health Inspection Service or any individual authorized to act for the Administrator.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture.

Bird. Any member of the class *aves* other than poultry.

Chlamydiosis. A contagious bacterial disease of birds and poultry, characterized by respiratory and systemic infection. The disease is also known as psittacosis in psittacine birds and as ornithosis in poultry.

Federal representative. An individual employed and authorized by the Federal government to perform the tasks required by this subpart.

Federal veterinarian. A veterinarian employed and authorized by the Federal government to perform the tasks required by this subpart.

Infected. Affected by the virus or bacterium that causes the specified disease.

Interstate. From one State into or through any other State.

Moved. Shipped, transported or otherwise moved, or delivered or received for movement, by any person.

Person. Any individual, corporation, company, association, firm, partnership, society, joint stock company, or other legal entity.

Poultry. Chickens, doves, ducks, geese, grouse, guinea fowl, partridges, pea fowl, pheasants, pigeons, quail, swans, and turkeys.

State. Each of the States of the United States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, Guam, the Virgin Islands of the United States, or any other territory or possession of the United States.

State animal health official. The State official responsible for livestock- and poultry-disease control and eradication programs.

State representative. An individual employed in animal health work and authorized by a State or political subdivision of a State to perform the tasks required by this subpart.

Veterinarian in charge. A Federal veterinarian employed by the Animal and Plant Health Inspection Service and authorized by the Administrator to supervise and manage the animal health work of the Animal and Plant Health Inspection Service in a specified area of the United States.

§ 82.20 General restrictions.

The following items may not be moved interstate:

(a) Live poultry infected with chlamydiosis;

(b) Dead poultry that were infected with chlamydiosis when they died, and parts of dead poultry that were infected with chlamydiosis when they died; and

(c) Offal from poultry infected with chlamydiosis.

§ 82.21 Vehicles, cages, coops, containers, troughs, and other equipment used for infected poultry.

(a) Before moving vehicles, cages, coops, containers, troughs, and other equipment interstate that have held or have otherwise been used in the handling of poultry infected with chlamydiosis, and after using these items to move poultry infected with chlamydiosis interstate, the vehicles, cages, coops, containers, troughs, and other equipment must be cleaned and disinfected in accordance with paragraphs (a)(1) through (a)(5) of this section:

(1) Clean and disinfect the vehicles, cages, coops, containers, troughs, and other equipment at the place where the poultry are unloaded or where the equipment is used, no more than 2 hours after the poultry infected with chlamydiosis are unloaded or the equipment is used;

(2) Clean the items in accordance with part 71 of this chapter;

(3) Have a Federal representative, State representative,¹ or an accredited veterinarian, inspect the items after they have been cleaned;

(4) Disinfect the items in the presence of a Federal representative, State representative, or an accredited veterinarian; and

(5) Disinfect the items in accordance with part 71 of this chapter and by using a disinfectant as specified in part 71 of this chapter.

(b) If the place where the cleaning and disinfection would otherwise be required has no facilities for cleaning and disinfecting, the items may be moved to a place where facilities are available for cleaning and disinfecting, provided a Federal representative or State representative has determined that such movement will not cause a risk of the spread of chlamydiosis.

¹ See footnote 3 to § 82.5.

(c) Vehicles, cages, coops, containers, troughs, and other equipment moved interstate under this section must be accompanied by a permit obtained in accordance with § 82.23, and copies of the permit accompanying the vehicles, cages, coops, containers, troughs, and other equipment interstate must be submitted so that a copy is received by both the State animal health official and the veterinarian in charge² for the State of destination within 72 hours of the arrival of the vehicles, cages, coops, containers, troughs, and other equipment at the destination listed on the permit.

(Approved by the Office of Management and Budget under control numbers 0579-0116 and 0579-0032)

§ 82.22 Cleaning and disinfecting premises.

Premises that contained poultry that were infected with chlamydiosis must be cleaned and disinfected in accordance with this section before any poultry are moved interstate onto the premises.

(a) The premises must be cleaned in accordance with part 71 of this chapter;

(b) After being cleaned, the premises must be inspected by a Federal representative, State representative, or an accredited veterinarian; and

(c) After being inspected, the premises must be disinfected in the presence of a Federal representative, State representative, or an accredited veterinarian, in accordance with part 71 of this chapter, using a disinfectant listed in part 71 of this chapter.

(Approved by the Office of Management and Budget under control numbers 0579-0116 and 0579-0032)

§ 82.23 Issuance of permits.

(a) Application for the permit required by this subpart to move vehicles, cages, coops, containers, troughs, or other equipment interstate must be in writing, and must be submitted to a Federal representative or State representative. The application must include the following:

(1) The applicant's name and mailing address;

(2) The name and mailing address of the person who will receive the items;

(3) The addresses of both the origin and destination of the items;

(4) The number and types of items intended for interstate movement; and

(5) The reason for the interstate movement.

(b) *Exceptions.* This subpart does not apply to the interstate movement of poultry, vehicles, cages, coops, containers, troughs, or other equipment or material if the interstate movement is made by the United States Department of Agriculture for the purposes of research or diagnosis.

(Approved by the Office of Management and Budget under control number 0579-0116)

§ 82.24 Other interstate movements and special permits.

(a) A special permit is required for the interstate movement of items whose movement interstate is restricted under this subpart in a manner or to a destination other than is specifically prescribed by this subpart. A special permit is required for the disinfection of vehicles, premises, cages, coops, containers, troughs, and other equipment by a method other than is specifically prescribed by this subpart. To apply for a special permit, contact the veterinarian in charge for the State in which the items are located. The Administrator may, at his or her discretion, issue special permits if he or she determines the activity authorized will not increase the risk of spreading chlamydiosis interstate.

(b) The special permit will list the name and address of the person to whom the special permit is issued, and the special conditions under which the interstate movement, or cleaning and disinfection, may be carried out.

(1) For an interstate movement, the special permit will also include the following:

(i) The name and mailing address of the person who will receive the items;

(ii) The addresses of both the origin and destination of the items;

(iii) The number and type of items to be moved interstate; and

(iv) The reason for the interstate movement.

²See footnote 4 to § 82.5.

(2) For cleaning and disinfection, the special permit will also include the following:

- (i) The address of the place where the items are located; and
- (ii) The number and type of items involved.

(c) For an interstate movement, a copy of the special permit must accompany the items moved, and copies must be submitted so that a copy is received by both the State animal health official and the veterinarian in charge for the State of destination within 72 hours of the arrival of the items at the destination listed on the special permit.

(Approved by the Office of Management and Budget under control number 0579–0116)

§ 82.25 Denial and withdrawal of permits and special permits.

(a) *Denial.* If the Administrator determines that the applicant for a permit or special permit is not complying with or could not comply with this subpart or any special conditions needed to prevent the spread of chlamydiosis, or, in the case of a special permit, that the special permit is not required under this subpart, the Administrator may deny the request for a permit or special permit. If the request is denied, the Administrator will send the applicant a written notice explaining why the permit or special permit was denied.

(b) *Withdrawal.* The Administrator may withdraw a permit or special permit, orally or in writing, if he or she determines the person to whom the permit or special permit has been issued is violating either this subpart or some condition specified in the permit or special permit. The Administrator may withdraw the permit or special permit without advance notice if he or she determines that the person to whom the permit or special permit has been issued is violating either this subpart or some condition specified in the permit or special permit in a way that threatens the public health, interest, or safety. The Administrator will send the person to whom the permit or special permit has been issued a written explanation of why the permit or special permit is to be or was withdrawn.

(c) *Appeals.* Denial or withdrawal of a permit or special permit may be appealed to the Administrator within 10 days after receipt of the written notice of denial or withdrawal. The appeal must be in writing³ and must state all of the facts and reasons upon which the person relies to show that the permit or special permit was wrongfully denied or withdrawn. The Administrator will grant or deny the appeal, in writing, explaining all of the reasons for the decision, as promptly as circumstances allow. In cases where there is a conflict as to any material fact, the person denied a permit or special permit, or from whom a permit or special permit is withdrawn, shall be given an opportunity for a hearing with respect to the merits or validity of the denial or withdrawal in accordance with rules of practice adopted for the proceeding.

(Approved by the Office of Management and Budget under control number 0579–0116)

**Subpart C—Poultry Disease
Caused by Salmonella
Enteritidis Serotype Enteritidis**

SOURCE: 56 FR 3738, Jan. 30, 1991, unless otherwise noted. Redesignated at 61 FR 56883, Nov. 5, 1996.

§ 82.30 Definitions.

As used in connection with this subpart, the following terms shall have the meaning set forth in this section.

Administrator. The Administrator of the Animal and Plant Health Inspection Service or any individual authorized to act for the Administrator.

Animal and Plant Health Inspection Service (APHIS). The Animal and Plant Health Inspection Service of the United States Department of Agriculture.

Authorized laboratory. A laboratory approved by the Administrator to conduct tests in accordance with this subpart. Application for accreditation shall be made in writing by the owner or operator of the laboratory and sent to the Administrator, Animal and Plant Health Inspection Service, c/o Sheep, Goat, Equine, and Poultry Diseases Staff, Veterinary Services, U.S.

³See footnote 10 to § 82.13.

Department of Agriculture, Federal Building, 6505 Belcrest Road, Hyattsville, MD 20782.

The applying laboratory will bear all costs associated with its application process. The Administrator will approve an authorized laboratory only after consulting with the State animal health official in the State in which the laboratory is located and after determining that the laboratory:

(1) Is supervised by a person holding, as a minimum, a bachelor's degree in either chemistry, microbiology, or a related field and having 1 year's experience in diagnostic microbiology, or equivalent qualifications, as determined by the Administrator;

(2) Has technical personnel assigned to conduct the tests who have received training prescribed by the National Veterinary Services Laboratories (NVSL);

(3) Uses reagents, media, and antigen approved by NVSL;

(4) Maintains laboratory quality control records for the most recent 3 years that samples have been analyzed under this Program;

(5) Demonstrates acceptable levels of systematic laboratory difference, variability, and individual large deviations in the identification of microorganisms. An applying laboratory will successfully demonstrate these capabilities if its diagnostic results from annual check test proficiency studies satisfy the criteria of NVSL;

(6) Follows standard test protocols approved by NVSL;

(7) Maintains complete records of the receipt, analysis, and disposition of official samples for the most recent 3 years that samples have been analyzed under this Program;

(8) Reports results of all tests ordered in accordance with this subpart or in accordance with § 145.23(d) of this chapter to the State animal health official and APHIS.¹

¹Training requirements, standard test protocols, and check test proficiency requirements prescribed by the National Veterinary Services Laboratories and the names and addresses of authorized laboratories can be obtained by writing to the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Dis-

(9) Maintains a standards book, which is a permanently bound book with sequentially numbered pages, containing all readings and calculations for diagnostic tests and calibration of instruments. All entries are to be dated and signed by the analyst immediately upon completion of the entry and by his/her supervisor within 2 working days. The standards book is to be retained for a period of 3 years after the last entry is made;

(10) Analyzes NVSL check test proficiency samples and returns the results to NVSL within 3 weeks of sample receipt. This must be done whenever requested by NVSL and at no cost to USDA;

(11) Informs the Administrator by certified or registered mail, within 30 days, when there is any change in the laboratory's ownership, officers, directors, supervisory personnel, or other responsibly connected individual or entity; and

(12) Permits any duly authorized representative of the Secretary to perform both announced and unannounced on-site laboratory reviews of facilities and records during normal business hours and to copy all such records.

The Administrator may revoke the authorized status of a laboratory after determining that the laboratory fails to meet any requirement of this definition. The revocation will be effective on the date written notice of revocation is given to the owner or operator of the laboratory. A laboratory whose accreditation has been revoked may reapply for authorized laboratory status no sooner than 6 months after the effective date of revocation, and must provide written documentation specifying what corrections were made.

Certified Salmonella enteritidis serotype enteritidis Tested Free Flocks. Egg-type chicken breeding flocks that are classified "U.S. S. Enteritidis Monitored" under the National Poultry Improvement Plan (NPIP), or meet the requirements of a State classification plan determined by the Administrator to be equivalent to the NPIP, in accordance with § 145.23(d) of this chapter.

eases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

Egg production flock. A flock maintained for the purpose of producing eggs for human consumption.

Federal representative. An individual employed and authorized by the Federal government to perform the tasks required by this subpart.

Flock. All of the poultry on one premise.

Hatching eggs. Eggs in which young chickens are allowed to develop.

Infected flock. A flock that does not contain separate poultry houses as defined by this section, and in which any poultry has tested positive for *Salmonella enteritidis* serotype *enteritidis* in accordance with the blood and internal organ tests of § 82.32(c) or (e)(2) of this subpart.

Infected poultry house. A poultry house containing chickens determined to be infected with *Salmonella enteritidis* serotype *enteritidis* in accordance with § 82.32(c) or (e)(2) of this subpart.

Internal organs. All internal organs except for the lungs and organs of the gastrointestinal tract.

Interstate. From one State into or through any other State.

Move (moving, moved, movement). Shipped, offered for shipment to a common carrier, received for transportation or transported by a common carrier, or carried, transported, moved, or allowed to be moved by any means.

Multiplier breeding flock. A flock that is intended for the production of hatching eggs used for the purpose of producing progeny for commercial egg production.

Newly-hatched chicks. Chicks that have not been fed or watered for the first time.

Poultry. Chickens of all ages, including eggs for hatching.

Poultry house. A building or other structure used to house poultry.

Primary breeding flock. A flock composed of one or more generations that is maintained for the purpose of establishing or continuing multiplier breeding flocks for the ultimate purpose of commercial egg production.

Separate poultry house. A poultry house that has been determined by a Federal or State representative to have biosecurity to prevent the transmission of communicable disease to other poultry houses. Biosecurity

means that flock management procedures are in place to ensure that there is no contact between poultry houses through exposure to chickens, feed, water, manure, equipment, or personnel from other poultry houses.

State. Any State, the District of Columbia, Puerto Rico, Guam, the Northern Mariana Islands, the Virgin Islands of the United States, and any other territory or possession of the United States.

State representative. An individual employed in animal health work and authorized by a State or political subdivision of a State to perform the tasks required by this subpart.

Study flock. A flock determined in accordance with § 82.32(a) of this part to be a study flock, based on:

(1) A determination by a Federal representative or State representative through epidemiologic investigation that the flock is the probable source of disease in an outbreak of disease in poultry or humans caused by *Salmonella enteritidis* serotype *enteritidis*, or

(2) A determination by a Federal representative or State representative that the flock has received progeny from a primary breeding flock or multiplier breeding flock that has had a positive organ sample in accordance with § 145.23(d) of this chapter, after the date of the last negative environmental sample for the primary breeding flock or multiplier breeding flock in accordance with § 145.23(d) of this chapter.

Test flock. A flock that does not contain separate poultry houses as defined by this section, and in which any manure and egg transport machinery samples have tested positive for *Salmonella enteritidis* serotype *enteritidis* in accordance with § 82.32(b) or (b)(2)(ii) of this subpart.

Test poultry house. A poultry house determined in accordance with § 82.32(b) or (b)(2)(iii) of this subpart to have tested positive for *Salmonella enteritidis* serotype *enteritidis* by isolation of the bacterium from one or more manure or egg transport machinery samples, and designated for blood and internal organ

testing in accordance with § 82.32(c) of this subpart.

[56 FR 3738, Jan. 30, 1991, as amended at 57 FR 778, Jan. 9, 1992; 59 FR 67613, Dec. 30, 1994; 61 FR 11517, Mar. 21, 1996]

§ 82.31 Applicability.

The regulations in this subpart apply only to primary and multiplier breeding flocks used for the purpose of producing progeny for commercial egg production, and to egg production flocks used for the purpose of producing table eggs for sale or other distribution in interstate commerce or for export.

§ 82.32 Identification of study flocks, test poultry houses, test flocks, infected poultry houses, and infected flocks.

Only a Federal representative or State representative² may make a determination in accordance with this subpart that an egg production flock is a study flock, a test flock, or an infected flock, or that a poultry house is a test poultry house or an infected poultry house. The Federal representative or State representative shall also determine which subunits of a flock meet the definition of a separate poultry house in § 82.30 of this subpart. Immediately after a study flock, test flock, infected flock, test poultry house, or infected poultry house is identified, a Federal representative or a State representative shall notify in writing the person in control of the flock that his or her flock has been determined to be a study flock, test flock, or infected flock, or that specified poultry houses in the flock have been determined to be test poultry houses or infected poultry houses. At any time after such notification, the person in control of such flock, test poultry house, or infected poultry house, upon request of a Federal representative or a State representative, shall make available for review and copying all records maintained in ac-

cordance with 7 CFR 59.200³ and all other records of the shipment of poultry and poultry products to and from the flock.

(a) *Study flocks.* An egg production flock shall be determined to be a study flock under the circumstances described in paragraphs (a)(1) or (a)(2) of this section:

(1) The Administrator determines that the flock has been implicated as the probable source of disease in an outbreak of disease in humans or poultry caused by *Salmonella enteritidis* serotype *enteritidis*. The Administrator shall make such a determination after he or she determines that:

(i) Epidemiologic reports from Federal or State health agencies identify the cause of the outbreak as *Salmonella enteritidis* serotype *enteritidis*;

(ii) Eggs were the probable source of the *Salmonella enteritidis* serotype *enteritidis* organisms that caused the outbreak; and

(iii) Shipping records or other evidence reveal that the probable source of the eggs was the flock determined to be a study flock.

(2) A Federal representative or a State representative determines that the flock has received progeny from an egg-type chicken breeding flock that has had *Salmonella enteritidis* serotype *enteritidis* recovered from the internal organs of one or more chickens through testing in accordance with § 145.23(d) of this chapter, at any time since the last negative environmental sample tested for that egg-type chicken breeding house in accordance with § 145.23(d) of this chapter.

(b) *Test poultry houses and test flocks.* A separate poultry house in a study flock shall be determined to be a test poultry house if manure and egg transport machinery samples from the house are collected and tested in accordance

³In accordance with 7 CFR 59.200, persons engaged in the business of transporting, shipping, receiving, holding, or handling eggs or egg products in commerce shall maintain records for two years showing the receipt, delivery, sale, movement, and disposition of all eggs and egg products handled by them, and shall, upon the request of an authorized representative of the Secretary, permit him, at reasonable times, to have access to and to copy all such records.

²The location of Federal or State representatives can be obtained by writing to the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

with this paragraph and one or more of the samples from the house tests positive for *Salmonella enteritidis* serotype *enteritidis*. The entire flock shall be determined to be a test flock if the flock does not contain separate poultry houses as defined in § 82.30 of this chapter, and if manure and egg transport machinery samples from any poultry house in the flock test positive for *Salmonella enteritidis* serotype *enteritidis* in accordance with this paragraph. A study flock shall be determined to be a test flock if the person in control of the flock has refused to schedule collection of samples in accordance with paragraph (b)(1) of this section within 48 hours of the time the person in control of the flock was notified in writing by a Federal representative or a State representative that his flock was determined to be a study flock, or if the actions of the person in control of the flock prevent completion of collection of samples in accordance with paragraph (b)(1) of this section within 15 days of the time the person in control of the flock was notified by a Federal representative or a State representative that his flock was determined to be a study flock. If a Federal representative determines on the basis of epidemiologic investigation that any flock is the probable source of disease in three or more outbreaks of disease in humans caused by *Salmonella enteritidis* serotype *enteritidis*, that flock shall be determined to be a test flock; however, such test flocks shall have environmental samples collected and tested in accordance with paragraphs (b)(1) and (d) of this section, and any separate poultry houses that test negative in accordance with paragraph (d) of this section shall be released from test poultry house status.

(1) *Sample collection.* A Federal representative or a State representative shall initiate testing of each study flock by collecting the following samples for testing:

(i) *Manure samples.* The Federal representative or State representative shall collect two simultaneous manure samples from each row of cages, or from the floor area if there are no cages, using a sterile 4-inch by 4-inch gauze sponge for each sample. The manure sample shall be collected by fas-

tening the gauze sponges to the scraper frame and running the scraper the full length of the row of cages, if a manure scraper is used on the row; otherwise, collect the manure sample by dragging the swab along the manure pile beneath the cages, or once along the full length of the floor if there are no cages. The gauze sponges used to collect manure samples shall be placed in an 18-ounce whirl-pak plastic bag containing double strength skim milk, and the bag shall be marked with the location of the row or floor area from which the sample is taken.

(ii) *Egg transport machinery samples.* The Federal representative or State representative shall collect one egg transport machinery sample from each row of cages by wiping the egg transport belt and egg escalator, using a sterile 4-inch by 4-inch gauze sponge for each sample. The gauze sponge used to collect egg transport machinery samples for each row shall be placed in an 18-ounce whirl-pak plastic bag containing double strength skim milk, and the bag shall be marked with the location of the row from which the sample is taken.

(2) *Release from test poultry house or test flock status; post-release sampling and testing.* (i) A Federal or State representative shall determine that a separate poultry house is no longer a test poultry house, or that a flock is no longer a test flock, and shall notify in writing the person in control of the house or flock of that determination, after the Federal or State representative determines that, after the house or flock has been determined to be in test status:

(A) the house or flock has been depopulated, and cleaned, washed, and disinfected in accordance with § 82.37 of this subpart; or,

(B) blood and internal organ samples from the chickens in the house or flock have been collected and tested in accordance with paragraphs (c) and (d) of this section with no recovery of *Salmonella enteritidis* serotype *enteritidis*.

(ii) For 18 months following the repopulation of a flock or house released from test status, due to depopulation, cleaning, washing, and disinfection pursuant to paragraph (b)(2)(i)(A) of this section, or for 18 months following

release of a flock or house from test status, due to testing negative for *Salmonella enteritidis* serotype *enteritidis* pursuant to paragraph (b)(2)(i)(B) of this section, the Administrator may make such periodic collection and testing of samples from the flock or house as he or she determines to be necessary to ensure that the house or flock is free of *Salmonella enteritidis* serotype *enteritidis*; *provided*: that such sample collection and testing will not be performed if the flock or house is participating in a voluntary program approved by the Administrator to control *Salmonella enteritidis* serotype *enteritidis*. If one or more manure or egg transport machinery samples collected and tested in accordance with the provisions of paragraphs (b)(1) and (d) of this section test positive for *Salmonella enteritidis* serotype *enteritidis*, the flock or house from which the sample was taken shall be determined to be a test flock or test poultry house. If one or more internal organ samples collected and tested in accordance with the provisions of paragraphs (c)(2) and (d) of this section test positive for *Salmonella enteritidis* serotype *enteritidis*, the flock or house from which the sample was taken shall be determined to be an infected flock or infected poultry house. If the person in control of the flock or poultry house has refused to schedule sample collection within 48 hours of the time a Federal or State representative requests such sample collection, or has refused to allow completion of sample collection according to the schedule set by the Federal or State representative, the flock or poultry house shall be determined to be in test status.

(c) *Infected poultry houses and infected flocks.* A test poultry house shall be determined to be an infected poultry house if the house is tested in accordance with this paragraph and *Salmonella enteritidis* serotype *enteritidis* is recovered from the internal organs of one or more chickens in the house. A test flock shall be determined to be an infected flock if the flock is tested in accordance with this paragraph and *Salmonella enteritidis* serotype *enteritidis* is recovered from the internal organs of one or more chickens in the flock. If *Salmonella enteritidis* serotype *enteritidis*

is not recovered from the internal organ samples, a second set of blood and internal organ samples from poultry in that house or flock shall be collected and tested in accordance with this paragraph beginning not less than 15 days after the date the first internal organ samples are collected.

(1) *Blood samples.* The Federal representative or State representative shall collect blood samples from 300 chickens in each poultry house, randomly selected from the cage banks that provided manure, or egg transport machinery samples that tested positive in accordance with paragraph (b)(1) of this section, and shall also collect blood samples from any chickens that show clinical signs of infection with *Salmonella enteritidis*. Blood samples shall be tested in accordance with the procedures for the stained-antigen, rapid, whole-blood test described in §147.3 of this chapter. The Federal or State representative shall band each chicken tested with a band bearing a unique number identifying the chicken with the blood test results.

(2) *Internal organ samples.* The Federal representative or State representative shall collect a total of 60 chickens from each test poultry house, or each house of a test flock, and send the chickens to an authorized laboratory for testing of internal organs. The Federal representative or State representative shall include in this sample all chickens that reacted to the blood test in paragraph (c)(1) of this section. If *Salmonella enteritidis* serotype *enteritidis* is recovered from any manure, or egg transport machinery samples tested in accordance with paragraph (b)(1)(i) of this section, the Federal representative or State representative shall collect additional chickens from the rows that supplied the manure, or egg transport machinery samples from which *Salmonella enteritidis* serotype *enteritidis* was recovered, to bring the total number of chickens from each house submitted for internal organ testing to 60.

(d) *Test methods for samples.* Blood samples shall be tested either at the flock premises or at an authorized laboratory, and all other samples shall be sent for testing to an authorized laboratory. Blood samples shall be tested using a stained-antigen, rapid, whole

blood test, in accordance with § 147.3 of this chapter. Manure, egg transport machinery, and internal organ samples shall be sent for testing to an authorized laboratory, where they shall be cultured for identification of *Salmonella enteritidis* serotype *enteritidis* as follows:

(1) *Manure and egg transport machinery samples.* Place each sample in approximately 10 times its volume of Hajna tetrathionate or Mueller-Kauffmann tetrathionate selective enrichment broth, and incubate at 41°C for 24 hours. Use each enriched sample to inoculate an agar plate of Brilliant green agar supplemented with novobiocin or XLT4 agar, and incubate the plates at 37°C for 24 hours. Inoculate at least 5 *Salmonella*-suspect colonies from each sample to slants of triple-sugar iron (TSI) agar and lysine-iron (LI) agar, and incubate at 37°C for 24 hours. Cultures showing typical reactions on TSI or LI or both shall be screened with Group D antiserum. Send all Group D isolates to the National Veterinary Services Laboratories for further characterization.

(2) *Internal organ samples.* Place each sample in approximately 10 times its volume of Hajna tetrathionate or Mueller-Kauffmann tetrathionate selective enrichment broth, and incubate at 37°C for 24 hours. Use each sample to inoculate an agar plate of Brilliant green agar supplemented with novobiocin or XLT4 agar, and a supplemental plate of MacConkey agar if so desired, and incubate the plates at 37°C for 24 hours. Inoculate at least 5 *Salmonella*-suspect colonies from each sample to slants of TSI agar and LI agar, and incubate at 37°C for 24 hours. Cultures showing typical reactions on TSI or LI or both shall be screened with Group D antiserum. Send all Group D isolates to the National Veterinary Services Laboratories for further characterization.

(e) *Release from infected poultry house status or infected flock status; post-release sampling and testing.* (1) A Federal or State representative shall determine that a house or flock is no longer an infected poultry house or an infected flock, and shall notify in writing the person in control of the house or flock of that determination, if the Federal or State representative determines that,

after the house or flock has been determined to be infected:

(i) The house or flock has been depopulated, and cleaned, washed, and disinfected in accordance with § 82.37 of this subpart; or,

(ii) Internal organ samples from the chickens in the house or flock have been collected and tested in accordance with paragraphs (c) and (d) of this section, with no recovery of *Salmonella enteritidis* serotype *enteritidis*.

(2) For 18 months following the repopulation of a flock or house released from infected status, due to depopulation, cleaning, washing, and disinfection pursuant to paragraph (e)(1)(i) of this section, or for 18 months following release of a flock or house from infected status, due to testing negative for *Salmonella enteritidis* serotype *enteritidis* pursuant to paragraph (e)(1)(ii) of this section, the Administrator may make such periodic collection and testing of samples from the flock or house as he or she determines to be necessary to ensure that the house or flock is free of *Salmonella enteritidis* serotype *enteritidis*; *provided:* that such sample collection and testing will not be performed if the flock or house is participating in a voluntary program approved by the Administrator to control *Salmonella enteritidis* serotype *enteritidis*. If one or more manure or egg transport machinery samples collected and tested in accordance with the provisions of paragraphs (b)(1) and (d) of this section test positive for *Salmonella enteritidis* serotype *enteritidis*, the flock or house from which the sample was taken shall be determined to be a test flock or test poultry house. If one or more internal organ samples collected and tested in accordance with the provisions of paragraphs (c)(2) and (d) of this section test positive for *Salmonella enteritidis* serotype *enteritidis*, the flock or house from which the sample was taken shall be determined to be an infected flock or infected poultry house. If the person in control of the flock or poultry house has refused to schedule sample collection within 48 hours of the time a Federal or State representative requests such sample collection, or has refused to allow completion of sample collection according to the schedule set by

the Federal or State representative, the flock or poultry house shall be determined to be in test status.

[56 FR 3788, Jan. 30, 1991; 56 FR 11062, Mar. 15, 1991, as amended at 57 FR 779, Jan. 9, 1992; 59 FR 67613, Dec. 30, 1994]

§ 82.33 Interstate movement or export of articles from test poultry houses, test flocks, infected poultry houses, and infected flocks.

Eggs, live chickens, cages, coops, containers, troughs, and other equipment, and manure may be moved interstate from a test poultry house, test flock, infected poultry house, or infected flock only in accordance with this section.

(a) Eggs that are crushed and denatured or otherwise denatured to deter their use as human food in accordance with 7 CFR part 59 may be moved interstate from a test poultry house, test flock, infected poultry house, or infected flock without further restriction under this subpart; *except that*, if the restricted eggs are destined for use as a protein or mineral supplement in animal feed, the eggs may be moved interstate only for pasteurization. Other eggs may be moved interstate from a test poultry house, test flock, infected poultry house, or infected flock only for pasteurization at an egg products plant inspected by the Agricultural Marketing Service in accordance with 7 CFR part 59, or for hard cooking at an egg products plant operating under the Agricultural Marketing Service Voluntary Egg Products Inspection Service in accordance with 7 CFR part 55, or directly to a port for export from the United States. Such eggs may only be moved if:

(1) A permit has been obtained for the interstate movement or export in accordance with § 82.35 of this subpart, and

(2) The eggs are moved in a completely enclosed compartment of a vehicle that has had a seal applied to it by a Federal or State representative⁴ immediately prior to movement.

⁴The location of Federal or State representatives can be obtained by writing to the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

Such eggs may not be unloaded during transit. For eggs moved to an egg products plant, a Federal or State representative shall break the vehicle's seal at the plant. If the Federal or State representative finds that the cargo compartment of the vehicle is contaminated with material from broken eggs, or other material or litter that could spread *Salmonella*, he or she shall order the operator of the vehicle to clean and disinfect the compartment in accordance with § 71.7 of this chapter prior to the time the vehicle leaves the premises of the egg products plant.

(b) Live chickens may be moved interstate from a test poultry house, test flock, infected poultry house, or infected flock only if:

(1) A permit has been obtained for the interstate movement in accordance with § 82.35 of this subpart;

(2) The chickens are moved interstate to a Federally inspected slaughtering establishment;

(3) The chickens are slaughtered within 24 hours of arrival at the Federally inspected slaughtering establishment; and

(4) The wheels and exposed surfaces of the vehicle used to move the chickens are cleaned and disinfected in accordance with § 71.7 of this chapter after the chickens are unloaded and prior to the time the vehicle leaves the premises of the slaughtering establishment.

(c) Cages, coops, containers, troughs, and other equipment may be moved interstate from a test poultry house, test flock, infected poultry house, or infected flock only if:

(1) A permit has been obtained for the interstate movement in accordance with § 82.35 of this subpart;

(2) The equipment is made of hard plastic or metal,

(3) The equipment has been cleaned and disinfected in accordance with § 71.7 of this chapter,

(4) The equipment was inspected by a Federal or State representative after it was cleaned but before it was disinfected, and then was disinfected in the presence of a Federal or State representative; and

(5) The wheels and exposed surfaces of the vehicle used to move the equipment are free of manure at the time

the equipment leaves the premises of the test or infected poultry house.

(d) Manure may be moved interstate from a test poultry house, test flock, infected poultry house, or infected flock only if: A permit has been obtained for the interstate movement in accordance with § 82.35 of this subpart; the wheels and exposed surfaces of the vehicle used to move the manure are free of manure at the time the manure leaves the premises of the flock; and the manure is moved interstate for one of the following purposes:

- (1) Burial,
- (2) Spreading and turning under on fields not used for grazing or poultry production; or
- (3) Composting in a covered compost heap for a period of at least one month.

[56 FR 3738, Jan. 30, 1991, as amended at 59 FR 67613, Dec. 30, 1994]

§ 82.34 Interstate movement of hatching eggs and newly-hatched chicks.

No hatching eggs or newly-hatched chicks from egg-type chicken breeding flocks may be moved interstate unless they are classified "U.S. S. Enteritidis Monitored" under the National Poultry Improvement Plan (NPIP), or meet the requirements of a State classification plan determined by the Administrator to be equivalent to the NPIP, in accordance with § 145.23(d) of this chapter. Flocks which meet this requirement are designated Certified *Salmonella enteritidis* serotype *enteritidis* Tested Free Flocks.

[56 FR 3738, Jan. 30, 1991, as amended at 61 FR 11517, Mar. 21, 1996]

§ 82.35 Issuance of permits.

Permits required by this part may be obtained by the owner of poultry or other items, or the agent of the owner, by applying in writing to a Federal representative.⁵ The application shall specify the following: The name and mailing address of the owner of the poultry or other items to be moved, or the name and address of the agent of the owner; the name and mailing address of the person who will receive the poultry or other items; the street addresses of both the origin and destina-

tion of the shipment; the number and types of poultry and other items to be moved; and the reason for their movement. An application for a permit to move eggs for export in accordance with § 82.33(a) of this subpart must also include a written statement signed by the exporter stating that the proposed exportation meets the requirements of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301 *et seq.*).

§ 82.36 Denial and withdrawal of permits.

(a) *Denial.* If a Federal representative denies a request for a permit, he or she will send the applicant a written notice of the denial, explaining why the permit was denied.

(b) *Withdrawal.* If a Federal representative determines that the holder of a permit is violating either the regulations or a condition specified in the permit, he or she may withdraw the permit by notifying the holder of the permit of its withdrawal, orally or in writing. If the notice was oral, a written notice of the withdrawal, explaining why the permit was withdrawn, will follow.

(c) *Appeals.* Denial or withdrawal of a permit may be appealed in writing to the Administrator within 10 days after receipt of the written notice of denial or withdrawal. The appeal must tell the Administrator what material facts are in dispute. A hearing will be held with respect to any disputed material facts, in accordance with rules of practice which shall be adopted by the Administrator for the proceeding; however, the withdrawal or denial shall continue in effect pending the completion of the proceeding, and any judicial review thereof, unless otherwise ordered by the Administrator.

§ 82.37 Cleaning, washing, and disinfection of depopulated infected poultry houses.

If any infected poultry house is depopulated⁶, the poultry house shall be cleaned, washed, and disinfected as follows between the time the poultry

⁶Upon request of the flock owner, APHIS will conduct environmental testing for *Salmonellae* of depopulated poultry houses between the time they are disinfected and the time they are restocked.

⁵See Footnote 4 to § 82.33 of this part.

house is depopulated and the time the new birds arrive at the premises. All manure and litter must be removed from the house to an isolated area where there is no opportunity for dissemination of disease organisms; all surfaces in the house (except dirt floors) must be scrubbed with hot, soapy water and rinsed; and all surfaces in the house must be sprayed in accordance with the label directions with a disinfectant which is registered by the U.S. Environmental Protection Agency as germicidal, and which is effective against *Salmonella enteritidis* serotype *enteritidis*.⁷ The owner or person in control of the infected poultry house must request a Federal or State representative to inspect the poultry house after it is disinfected but before it is restocked with new chickens, and cleaning, washing, and disinfection shall not be considered completed until the Federal or State representative determines the procedures have been properly performed.

[56 FR 3738, Jan. 30, 1991, as amended at 59 FR 67613, Dec. 30, 1994]

§82.38 Monitoring other poultry houses on premises containing infected poultry houses; monitoring poultry houses released from infected poultry house status.

(a) This paragraph applies to any poultry house that is in test poultry house status at any time when any other poultry house on the same premises is in infected poultry house status. If any such test poultry house is released from test poultry house status in accordance with §82.32(b)(2) of this subpart, the poultry in the former test poultry house will be tested a third time with the blood and internal organ tests required by §82.32 (c) and (d) of this subpart, within 45 to 60 days following the date the house was released from test house status. If this blood and internal organ monitoring test has

positive results, the poultry house will be determined to be an infected poultry house in accordance with §82.32 (c) and (d) of this subpart.

(b) All other poultry houses on a premises containing an infected poultry house, except any test poultry house, shall undergo monitoring tests as follows from the date the flock owner is notified of the determination of an infected house until 120 days after the date infected house status is removed from all poultry houses on the premises. A Federal representative or State representative shall collect manure and egg transport machinery samples from each house in accordance with §82.32(b) of this subpart, at intervals of not less than 45 days and not more than 60 days. If the samples from any house test positive in accordance with §82.32(d) of this subpart, that house shall be determined to be a test poultry house in accordance with §82.32(b) of this subpart.

(c) The poultry in any infected poultry house that is released from infected poultry house status in accordance with §82.32(e) of this subpart must be tested a third time with the blood and internal organ test required by §82.32(c) of this subpart, within 45 to 60 days following the date the house was released from infected poultry house status. If this blood and internal organ monitoring test has positive results, the poultry house will be determined to be an infected poultry house in accordance with §82.32(c) of this subpart.

PART 85—PSEUDORABIES

Sec.

85.1 Definitions.

85.2 Notice relating to the existence of the contagion of pseudorabies.

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85.8 Interstate movement of swine from a

⁷A list of some disinfectant solutions registered by the U.S. Environmental Protection Agency as germicidal that are effective against *Salmonella enteritidis* serotype *enteritidis* may be obtained by writing to the Animal and Plant Health Inspection Service, Veterinary Services, Sheep, Goat, Equine, and Poultry Diseases, 4700 River Road Unit 43, Riverdale, Maryland 20737-1231.

qualified negative gene-altered vaccinated herd.

85.9 Other interstate movements.

85.10 Interstate movement of swine semen and swine embryos for insemination of or implantation into swine.

85.11 Permits and certificates.

85.12 Cleaning and disinfecting means of conveyance.

85.13 Cleaning and disinfecting livestock markets and other facilities.

AUTHORITY: 21 U.S.C. 111, 112, 113, 115, 117, 120, 121, 123–126, 134b, and 134f; 7 CFR 2.22, 2.80, and 371.2(d).

SOURCE: 44 FR 10309, Feb. 16, 1979, unless otherwise noted.

§85.1 Definitions.

For purposes of this part, the following terms mean:

Accredited veterinarian. A veterinarian approved by the Administrator in accordance with the provisions of part 161 of this title to perform functions specified in parts 1, 2, 3, and 11 of subchapter A, and subchapters B, C, and D of this chapter, and to perform functions required by cooperative state-federal disease control and eradication programs.

Administrator. The Administrator, Animal and Plant Health Inspection Service, or any person authorized to act for the Administrator.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture (APHIS or Service).

Approved differential pseudorabies test. Any test for the diagnosis of pseudorabies that: (a) Can distinguish vaccinated swine from infected swine; (b) Is produced under license from the Secretary of Agriculture under the Virus-Serum-Toxin Act of March 4, 1913, and subsequent amendments (21 U.S.C. 151 *et seq.*) with indications for use in the Cooperative State-Federal Pseudorabies Eradication Program; and (c) Is conducted in a laboratory approved by the Administrator.¹

¹The names and addresses of laboratories approved by the Administrator to conduct approved differential pseudorabies tests are published in the Notices Section of the FEDERAL REGISTER. A list of approved laboratories is also available upon request from the Animal and Plant Health Inspection Service, Veterinary Services, Swine Health, 4700

Approved livestock market. A stockyard, livestock market, buying station, concentration point or any other premises under State or Federal veterinary supervision where swine are assembled for sale or sale purposes, and which has been approved by the Administrator under §71.20 of this chapter.^{2,3}

Certificate. An official document issued by an Animal and Plant Health Inspection Service representative, State representative, or accredited veterinarian for and prior to the interstate movement of swine that are not known to be infected with or exposed to pseudorabies, and are not pseudorabies vaccinates, except for official gene-altered pseudorabies vaccinates vaccinated with a glycoprotein I (gpl) deleted gene-altered pseudorabies vaccine or from a qualified negative gene-altered vaccinated herd. The document must state: (a) The number and description of the swine to be moved; (b) That the swine to be

River Road Unit 37, Riverdale, Maryland 20737–1231. State, Federal, and university laboratories will be approved by the Administrator when he or she determines that the laboratory: (a) Employs personnel trained at the National Veterinary Services Laboratories assigned to supervise the testing; (b) follows standard test protocols; (c) meets check test proficiency requirements; and (d) will report all test results to State and Federal animal health officials. Before the Administrator may withdraw approval of any laboratory for failure to meet any of these conditions, the Administrator must give written notice of the proposed withdrawal to the director of the laboratory, and must give the director an opportunity to respond. If there are conflicts as to any material fact, a hearing will be held to resolve the conflict.

²Notices containing lists of such approved livestock markets are published in the FEDERAL REGISTER. Information concerning livestock markets can be obtained from the Veterinarian in Charge, Veterinary Services, Animal and Plant Health Inspection Service, United States Department of Agriculture for the State in question.

³Before the Administrator withdraws approval of any livestock market, the owner of such livestock market shall be given notice by the Administrator of the proposed withdrawal of approval and the reasons therefor and such owner shall have an opportunity to present his views thereon. In those instances where there are conflicts as to the facts, a hearing shall be held to resolve such conflicts.

moved are not known to be infected with or exposed to pseudorabies; (c) The purpose for which the swine are to be moved; (d) The points of origin and destination; (e) The consignor and consignee; and (f) Any additional information required by this part.

Common ground. The ground, areas, buildings or equipment communally shared by any specific group or groups of livestock.

Contact. Direct access to other swine, their excrement, or discharges; or sharing a building with a common ventilation system with other swine, or being within ten feet of other swine if not sharing a building with a common ventilation system.

Exposed livestock. Any livestock that has been in contact with an animal infected with pseudorabies, including all livestock in a known infected herd; except that livestock, other than swine, that have not been exposed to a clinical case of the disease for a period of 10 consecutive days shall no longer be considered to be exposed livestock.

Exposed swine. Any swine that has been in contact with an animal infected with pseudorabies, including all swine in a known infected herd.

Farm of origin. A farm where the swine were born, or on which they have resided for at least 90 consecutive days immediately prior to the interstate shipment.

Feedlot. A premises where swine are fed physically separated from swine kept for breeding or other purposes and from which such swine are moved directly to a recognized slaughtering establishment or directly through one or more slaughter markets and then directly to a recognized slaughtering establishment, quarantined herd, or quarantined feedlot.

Herd. Any group of livestock maintained on common ground for any purpose, or two or more groups of livestock under common ownership or supervision, geographically separated, but which have an interchange or movement of animals without regard to whether the animals are infected with or exposed to pseudorabies.

Infected livestock. Any livestock determined to be infected with pseudorabies by an official pseudorabies test, or diagnosed by a of-

ficial pseudorabies epidemiologist as having pseudorabies.

Interstate. From any State into or through any other State.

Isolation. Separation of swine by a physical barrier in such a manner that other swine do not have access to the isolated swine's body, excrement, or discharges; not allowing the isolated swine to share a building with a common ventilation system with other swine; and not allowing the isolated swine to be within ten feet of other swine if not sharing a building with a common ventilation system.

Known infected herd. Any herd in which any livestock has been determined to be infected with pseudorabies by an official pseudorabies test, an approved differential pseudorabies test, or diagnosed by an official pseudorabies epidemiologist as having pseudorabies.

(a) A herd of livestock, other than swine, shall no longer be classified as a known infected herd after 10 days since the last clinical case of pseudorabies in the herd.

(b) A herd of swine which has been released from pseudorabies quarantine in accordance with the following provisions shall no longer be classified as a known infected herd if:

(1) All swine positive to an official pseudorabies test have been removed from the premises; all swine which remain in the herd, except swine nursing from their mothers, are subjected to an official pseudorabies serologic test and found negative 30 days or more after removal of swine positive to an official pseudorabies test; and no livestock on the premises have shown clinical signs of pseudorabies after removal of the positive swine; or

(2) All swine have been depopulated for 30 days and the herd premises have been cleaned and disinfected in accordance with § 85.13; or

(3) In a herd of swine in which swine are positive to an official pseudorabies serologic test but no swine are positive at titers greater than 1:8, all titered swine are subjected to another official pseudorabies serologic test and found negative; and all other swine in the herd which an epidemiologist, approved by the State animal health official and the Veterinarian in Charge, requires to

be subjected to an official pseudorabies serologic test are tested and found negative.⁴

(4) In a herd of swine containing official gene-altered pseudorabies vaccinates:

(i) All vaccinates have been vaccinated with the same official gene-altered pseudorabies vaccine; and

(ii) All swine positive to an approved differential pseudorabies test have been gone from the herd for at least 60 days; and

(iii) No livestock on the same premises as the herd have shown clinical signs of pseudorabies since removal of the positive swine; and

(iv) The herd has been tested for pseudorabies and found negative in accordance with one of the following two provisions:

(A) All swine in the herd, except suckling swine, are tested with an approved differential pseudorabies test. If all tested swine are found negative, no further testing is required. If any swine test positive, they may be retested with an approved differential pseudorabies test within 30 days of the first test if they are isolated from the remainder of the herd until the retest shows them to be negative.

(B) All swine in the herd over 6 months of age and a random sample of 30 or more swine in each segregated group of swine in the herd between 2 and 6 months of age are tested with an approved differential pseudorabies test. Not less than 30 days nor more than 60 days after this first test, another random sample of 30 or more swine in each segregated group of swine in the herd between 2 and 6 months of age is tested with an approved differential pseudorabies test. If all swine are negative on these tests, no further testing is required. If any swine test positive

on either of these tests, the positive swine may be retested with an approved differential test within 30 days of the initial test if they are isolated from the remainder of the herd until the retest shows them to be negative.

Livestock. Swine, cattle, sheep or goats.

Moved. Shipped, transported, or otherwise moved, or delivered or received for movement by land, water, or air.

Official gene-altered pseudorabies vaccine. Swine vaccinated with an official gene-altered pseudorabies vaccine, in accordance with directions on the label.

Official gene-altered pseudorabies vaccine. Any official pseudorabies vaccine for which there is an approved differential pseudorabies test.

Official pseudorabies epidemiologist. A state or federally employed veterinarian designated by the State animal health official and the veterinarian in charge to investigate and diagnose pseudorabies in livestock.

Official pseudorabies serologic test. An official pseudorabies test, as defined in this section, conducted on swine serum to detect the presence or absence of pseudorabies antibodies.

Official pseudorabies test. Any test for the diagnosis of pseudorabies approved by the Administrator conducted in a laboratory approved by the Administrator as listed in a Veterinary Services Notice listing such laboratories.⁵ The following tests for the diagnosis of pseudorabies have been approved by the Administrator: 1. Microtitration Serum-Virus Neutralization Test; 2. Virus Isolation and Identification Test; 3. Fluorescent Antibody Tissue Section Test; 4. Enzyme-Linked Immunosorbent Assay (ELISA) Test, except for approved differential pseudorabies tests other than the glycoprotein I (gPI) ELISA test; 5. Latex Agglutination Test (LAT); and 6. Particle Concentration Fluorescence

⁴The epidemiologist shall consider the following epidemiologic evidence to determine which swine in the herd, in addition to the titered swine, must be subjected to an official pseudorabies serologic test and found negative: (a) the percentage and number of titered swine in the herd; (b) the number of titered swine as compared to the number of swine tested; (c) the extent of the contact of members of the herd with the titered swine; (d) the prevalence of pseudorabies in the area; (e) the herd management practices; and (f) any other reliable epidemiologic evidence.

⁵Notices containing lists of laboratories approved for the purposes of the regulations in this part are published in the FEDERAL REGISTER Notices Section. The lists are also available upon request from the Animal and Plant Health Inspection Service, Veterinary Services, Operational Support, 4700 River Road Unit 33, Riverdale, Maryland 20737-1231.

Immunoassay (PCFIA) Test.⁶ State, Federal, and University laboratories will be approved by the Administrator following the determination by him that the laboratory: (a) Has personnel trained at the Veterinary Services Diagnostic Laboratory, Ames, Iowa, assigned to supervise the test, (b) follows standard test protocol, (c) meets check test proficiency requirements, and (d) will report all test results to State and Federal animal health officials.⁷

Official pseudorabies vaccine. Any pseudorabies virus vaccine produced under license from the Secretary of Agriculture under the Virus, Serum and Toxin Act of March 4, 1913, and any legislation amendatory thereof (21 U.S.C. 151 *et seq.*).

Official vaccinate. Any swine which have been: (a) Vaccinated with an official pseudorabies vaccine by an accredited veterinarian or a State or Federal veterinarian in accordance with recommendations on the vaccine label and the laws and regulations of the State in which the swine are vaccinated; (b) identified by a numbered pink eartag approved by the State in which such swine are vaccinated;⁸ and (c) reported as official vaccinates at the time of vaccination to the State animal health official.

Owner-shipper statement. A statement signed by the owner or shipper of swine which states: (a) The number of swine

to be moved; (b) the points of origin and destination; (c) the consignor and consignee; and (d) any additional information required by this part.

Permit. An official document issued for and prior to the interstate movement of pseudorabies infected, exposed or vaccinated swine under this part by an Animal and Plant Health Inspection Service representative, State representative, or an accredited veterinarian which states: (a) The number of swine to be moved; (b) the purpose for which the swine are to be moved; (c) the points of origin and destination; (d) the consignor and the consignee; and (e) any additional information required by this part.

Pseudorabies. The contagious, infectious, and communicable disease of livestock and other animals also known as Aujeszky's disease, mad itch, or infectious bulbar paralysis.

Pseudorabies controlled vaccinated herd. (a) Pseudorabies controlled vaccinated herd status is attained by subjecting all swine over 6 months of age to an official pseudorabies serologic test and finding all swine so tested negative. The herd must not have been a known infected herd within the past 30 days. Any swine in the herd over 6 months of age may be vaccinated for pseudorabies within 15 days after being subjected to an official pseudorabies serologic test and found negative.¹

(b) If on the qualifying official pseudorabies serologic test or any subsequent official pseudorabies test, any swine so tested are positive, pseudorabies controlled vaccinated herd status is attained or regained by: removing all positive swine; cleaning and disinfecting the herd premises in accordance with § 85.13; subjecting all swine in the herd, except swine nursing from their mothers, to an official pseudorabies serologic test 30 days or more after removal of the positive swine and finding all swine so tested negative; and, after an interval of 30 to 60 days after the first such negative official pseudorabies serologic herd test, subjecting all swine in the herd over 6 months of age to another official pseudorabies serologic test and finding all swine so tested negative.

(c)(1) Pseudorabies controlled vaccinated herd status is maintained by:

⁶Copies of the test protocols (Recommended Minimum Standards for Diagnostic Tests Employed in the Diagnosis of Pseudorabies (Aujeszky's Disease)) published as a Veterinary Services Notice, May 17, 1978, are available upon request from the Animal and Plant Health Inspection Service, Veterinary Services, Operational Support, 4700 River Road, Unit 33, Riverdale, Maryland 20737-1231.

⁷Before the Administrator withdraws the approval of any laboratory, the Director of such laboratory shall be given a notice by the Administrator of the proposed disapproval and the reasons therefore and such Director shall have an opportunity to present his views thereon. In those instances where there are conflicts as to the facts, a hearing shall be held to resolve such conflicts.

⁸The numbered pink eartags are available commercially. Should any problem arise regarding the availability of such eartags, contact the appropriate State animal health official.

subjecting 25 percent of all the offspring to an official pseudorabies serologic test when they are between 16 and 20 weeks of age and finding all swine so tested negative, or by leaving 10 percent of the swine over 6 months of age in the herd unvaccinated and subjecting all such unvaccinated swine to an official pseudorabies serologic test every 80–105 days and finding all swine so tested negative.

(2) Any swine in the herd over 6 months of age may be vaccinated for pseudorabies within 15 days after being subjected to an official pseudorabies serologic test and found negative; *Provided* That, if pseudorabies controlled vaccinated herd status is to be maintained by testing unvaccinated swine over 6 months of age, at least 10 percent of the swine in the herd over 6 months of age shall remain unvaccinated.

(3) All swine intended to be added to a pseudorabies controlled vaccinated herd shall be isolated until the swine have been found negative to an official pseudorabies serologic test conducted 30 days or more after the swine have been placed in isolation. Not more than 90 percent of the swine over 6 months of age added to the herd may be vaccinated for pseudorabies. All additions to the herd which are to be vaccinated for pseudorabies shall be vaccinated within 15 days after being subjected to such official pseudorabies serologic test. All additions to the herd shall be added to the herd within 30 days after such official pseudorabies serologic test.

(4) Swine which have not been vaccinated for pseudorabies and which are to be tested to maintain pseudorabies controlled vaccinated herd status shall be maintained in the herd so that the pseudorabies vaccinates can physically touch nonvaccinates or so that the pseudorabies vaccinates are within 10 feet of nonvaccinates while sharing a direct common ventilation system with such nonvaccinates.

Pseudorabies vaccinate. Any swine that have been vaccinated with any product containing antigens for pseudorabies.

Qualified negative gene-altered vaccinated herd. (a) Any herd in which no swine are known to be infected with or

exposed to pseudorabies, and in which no swine are vaccinated for pseudorabies, may achieve status as a qualified negative gene-altered vaccinated herd under the following conditions:

(1) All swine in the herd over 6 months of age must be tested with an official pseudorabies serologic test. For a minimum of 30 days before the test, the herd must not have been a known infected herd. During the 90 days before the test, at least 90 percent of the swine in the herd either must have been on the premises and a part of the herd, or must have entered the herd directly from a qualified pseudorabies negative herd. If any of the tested swine are found positive on this or any other official pseudorabies test prior to vaccination with the official gene-altered pseudorabies vaccine, the requirements in paragraph (a)(2) must be met.

(2) All swine that are positive on an official pseudorabies test must be removed from the herd, or must be isolated until another official pseudorabies test conducted within 30 days of the first test shows them to be negative. If the results of the second test are negative, no additional testing is required before the herd may be vaccinated in accordance with paragraph (a)(3). If the results of the second test are positive, all swine that tested positive must be removed from the herd. Not less than 30 days after any positive swine are removed from the herd, all remaining swine in the herd, except suckling swine, must be tested with an official pseudorabies serologic test and found negative. Not less than 30 days after this negative test, the herd must be tested again in accordance with paragraph (a)(1).

(3) Not more than 30 days after test results show the herd to be negative for pseudorabies in accordance with paragraph (a)(1), all swine in the herd over 6 months of age must be vaccinated with an official gene-altered pseudorabies vaccine. Only one official gene-altered pseudorabies vaccine may be used in the herd.

(b) Any herd designated as a qualified pseudorabies negative herd may achieve new status as a qualified negative gene-altered vaccinated herd if all

swine in the herd over 6 months of age are vaccinated with an official gene-altered pseudorabies vaccine. Only one official gene-altered pseudorabies vaccine may be used in the herd.

(c) Any herd in which no swine are known to be infected with or exposed to pseudorabies, and in which the only swine vaccinated for pseudorabies are official gene-altered pseudorabies vaccinates, may achieve status as a qualified negative gene-altered vaccinated herd under the following conditions:

(1) Only one official gene-altered pseudorabies vaccine may be used in the herd.

(2) All swine in the herd over 6 months of age must be tested with an approved differential pseudorabies test. For a minimum of 60 days before the test, the herd must not have been a known infected herd. During the 90 days before the test, at least 90 percent of the swine in the herd either must have been on the premises and a part of the herd or must have entered the herd directly from a qualified pseudorabies negative herd or a qualified negative gene-altered vaccinated herd. If any of the tested swine are found positive on this test, the requirements in paragraph (c)(3) must be met.

(3) All swine positive on an approved differential pseudorabies test must be removed from the herd, or must be isolated until another approved differential pseudorabies test conducted within 30 days of the first test shows them to be negative. If the results of the second test are negative, no additional testing is required before the herd may be vaccinated in accordance with paragraph (c)(4). If the results of the second test are positive, all swine that tested positive must be removed from the herd. No less than 30 days after any negative swine are removed from the herd, all remaining swine in the herd, except suckling swine, must be tested with an approved differential pseudorabies test and found negative. No less than 30 days after this negative test, the herd must be tested again in accordance with paragraph (c)(2).

(4) No more than 30 days after test results show the herd to be negative for pseudorabies in accordance with paragraph (c)(2), all swine in the herd over 6 months of age that are not already

official gene-altered pseudorabies vaccinates must be vaccinated with an official gene-altered pseudorabies vaccine. Only one official gene-altered pseudorabies vaccine may be used in the herd.

(d) Qualified negative gene-altered vaccinated herd status is maintained under the following conditions:

(1) All swine over 6 months of age in the herd must be official gene-altered pseudorabies vaccinates, and only one official gene-altered pseudorabies vaccine may be used in the herd.

(2) All swine over 6 months of age in the herd must be tested at least once a year with an approved differential pseudorabies test and found negative; except that, if any swine are positive, the herd may maintain its status if the positive swine are isolated from the rest of the herd until they are found negative to a second approved differential pseudorabies test conducted within 30 days of the first. The requirement for annual testing of all swine in the herd over 6 months of age may be met by testing 25 percent of the swine over 6 months of age every 80–105 days, or by testing 10 percent of the swine over 6 months of age each month. No swine may be tested twice in 1 year to comply with the 25 percent requirement, or twice in 10 months to comply with the 10 percent requirement.

(3) Swine may be added to a qualified negative gene-altered vaccinated herd only under one of the following conditions:

(i) The swine are moved to the qualified negative gene-altered vaccinated herd from another qualified negative gene-altered vaccinated herd, or from a qualified pseudorabies negative herd, without having any contact en route with swine other than those from a qualified negative gene-altered vaccinated herd or a qualified pseudorabies negative herd.

(ii) The swine are moved to the qualified negative gene-altered vaccinated herd from a qualified pseudorabies negative herd, have contact en route with swine other than those from a qualified negative gene-altered vaccinated herd or a qualified pseudorabies negative herd, and, before being added, are isolated until they are found negative to an official pseudorabies serologic test

conducted 30 days or more after the swine are isolated.

(iii) The swine are moved to the qualified negative gene-altered vaccinated herd from another qualified negative gene-altered vaccinated herd, have contact en route with swine other than those from a qualified negative gene-altered vaccinated herd or a qualified pseudorabies negative herd, and, before being added, are isolated until they are found negative to an approved differential pseudorabies test conducted 30 days or more after the swine are isolated.

(iv) The swine are removed to the qualified negative gene-altered vaccinated herd from a herd other than a qualified negative gene-altered vaccinated herd or a qualified pseudorabies negative herd, and, before being added, are isolated until they are found negative to two official pseudorabies serologic tests, one conducted at the time the swine are isolated, and the second conducted 30 days or more after the swine are isolated.

Qualified pseudorabies negative herd.

(a) Qualified pseudorabies negative herd status is attained by subjecting all swine over 6 months of age to an official pseudorabies serologic test and finding all swine so tested negative. The herd must not have been a known infected herd within the past 30 days. A minimum of 90 percent of the swine in the herd must have been on the premises and a part of the herd for at least 90 days prior to the qualifying official pseudorabies serologic test or have entered directly from another qualified pseudorabies negative herd.

(b)(1) If on a qualifying official pseudorabies serologic test or any subsequent official pseudorabies test, any swine so tested are positive, qualified pseudorabies negative herd status is attained or regained by: Removing all positive swine and cleaning and disinfecting the herd premises in accordance with § 85.13; subjecting all swine in the herd, except swine nursing from their mothers, to an official pseudorabies serologic test 30 days or more after removal of the positive swine and finding all swine so tested negative; and, after an interval of 30 to 60 days after the first such negative official pseudorabies serologic herd test,

subjecting all swine in the herd over 6 months of age to another official pseudorabies serologic test and finding all swine so tested negative; or

(2) If on any qualifying official pseudorabies serologic test or any subsequent official pseudorabies serologic test, any swine so tested are positive, but no swine are positive at titers greater than 1:8, qualified pseudorabies negative herd status is attained or regained by: Subjecting all titered swine and all other swine required to be tested by an epidemiologist, approved by the State animal health official and the Veterinarian in Charge, to an official pseudorabies serologic test and finding all such swine negative.¹

(c) Qualified pseudorabies negative herd status is maintained by subjecting all swine over 6 months of age in the herd to an official pseudorabies serologic test at least once each year (this must be accomplished by testing 25 percent of swine over 6 months of age every 80–105 days and finding all swine so tested negative, or by testing 10 percent of the swine over 6 months of age each month and finding all swine so tested negative; no swine shall be tested twice in 1 year to comply with the 25 percent requirement or twice in 10 months to comply with the 10 percent requirement). All swine intended to be added to a qualified pseudorabies negative herd shall be isolated until the swine have been found negative to two official pseudorabies serologic tests, one conducted 30 days or more after the swine have been placed in isolation, the second test being conducted 30 days or more after the first test; except (1) swine intended to be added to a qualified pseudorabies negative herd directly from another qualified pseudorabies negative herd may be added without isolation or testing; (2) swine intended to be added to a qualified pseudorabies negative herd from another qualified pseudorabies negative herd, but with interim contact with swine other than those from a single qualified pseudorabies negative herd, shall be isolated until the swine have been found negative to an official pseudorabies serologic test, conducted 30 days or more after the swine have been placed in isolation; (3) swine returned to the herd after contact with

swine other than those from a single qualified pseudorabies negative herd shall be isolated until the swine have been found negative to an official pseudorabies serologic test conducted 30 days or more after the swine have been placed in isolation.

Quarantined feedlot. A premises where pseudorabies infected or exposed swine are fed under the supervision and control of the State animal health official, and from which such swine are moved directly to a recognized slaughtering establishment or directly through one or more slaughter markets and then directly to a recognized slaughtering establishment in accordance with the provisions of this part.

Quarantined herd. A herd in which pseudorabies infected or exposed swine are bred, reared, and fed under the supervision and control of the State animal health official, and from which such swine are moved interstate directly to a recognized slaughtering establishment or directly through one or more slaughter markets and then directly to a recognized slaughtering establishment, or from which exposed officially vaccinated swine which were negative to an official pseudorabies serologic test may be moved only to a quarantined herd or quarantined feedlot.

Recognized slaughtering establishment. A slaughtering establishment operated under the provisions of the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*) or a State inspected slaughtering establishment.

Slaughter market. A livestock market approved in accordance with § 71.20 of this chapter, at which swine for sale and shipment for slaughter are handled only on days when no swine are handled for sale and shipment for feeding or breeding purposes unless facilities are provided to keep slaughter swine physically separated from feeder and breeder swine, and feeder and breeder swine use no facilities previously used by slaughter swine on the day these classes of swine are at the market. The facilities used by slaughter swine shall be cleaned and disinfected in accordance with the requirements of this part

before being used for feeding or breeding swine.^{9, 10}

State. Any State or Territory of the United States, the District of Columbia, Puerto Rico, Guam or the Northern Mariana Islands.

State animal health official. The State animal health official who is responsible for the livestock and poultry disease control and eradication programs in the official's State or his designated representative.

State representative. A person regularly employed in animal health work of a State and who is authorized by such State to perform the function involved under a Cooperative Agreement with the United States Department of Agriculture.

Swine not known to be infected with or exposed to pseudorabies. Any swine from a herd of swine in which no animal has been classified as a reactor to an official pseudorabies test, or has been diagnosed as having pseudorabies or suspected of having pseudorabies by a veterinarian; or any swine from a herd of swine which has been released from quarantine or has met the requirements of release from quarantine in accordance with the definition of known infected herd in § 85.1.

Veterinarian in charge. The veterinary official of Veterinary Services, Animal and Plant Health Inspection Service, United States Department of Agriculture, who is assigned by the Administrator to supervise and perform official animal health work of the Animal and Plant Health Inspection Service in the State concerned.

⁹Notices containing lists of slaughter markets approved for the purposes of the regulations in this part are published in the FEDERAL REGISTER. Information concerning slaughter markets can be obtained from the Veterinarian in Charge, Veterinary Services, Animal and Plant Health Inspection Service, U.S. Department of Agriculture, for the State in question.

¹⁰Before the Administrator withdraws approval of any slaughter market, the owner of such slaughter market shall be given notice by the Administrator of the proposed withdrawal of approval and the reasons therefore and such owner shall have an opportunity to present his views thereon. In those instances where there are conflicts as to the facts, a hearing shall be held to resolve such conflicts.

Veterinary Services. Veterinary Services, Animal and Plant Health Inspection Service, United States Department of Agriculture.

Veterinary Services representative. A person employed by Veterinary Services, Animal and Plant Health Inspection Service, United States Department of Agriculture, who is authorized to perform the function involved.

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[44 FR 10309, Feb. 16, 1979; 44 FR 12159, Mar. 6, 1979, as amended at 48 FR 57472, Dec. 30, 1983; 50 FR 42145, Oct. 18, 1985; 50 FR 47350, Nov. 15, 1985; 52 FR 45935, Dec. 3, 1987; 54 FR 21049, May 16, 1989; 55 FR 19251, May 9, 1990; 55 FR 49592, Nov. 29, 1990; 58 FR 68507, Dec. 28, 1993; 59 FR 67613, Dec. 30, 1994; 60 FR 26355, May 17, 1995; 62 FR 27937, May 22, 1997]

§85.2 Notice relating to the existence of the contagion of pseudorabies.

Notice is hereby given that there is reason to believe that the contagion of pseudorabies may exist in each State and that to prevent the spread and dissemination of the contagion thereof, and to protect the livestock of the United States, the regulations in this part are promulgated.

§85.3 General restriction.

Livestock shall not be moved interstate except in compliance with the regulations in this part.

§85.4 Interstate movement of livestock.

(a) Livestock showing clinical evidence of pseudorabies shall not be moved interstate.

(b) Livestock that have been exposed to an animal showing clinical evidence of pseudorabies shall not be moved interstate within 10 days of such exposure.

(c) Except as provided in paragraphs (a) and (b) of this section, livestock other than swine may be moved interstate without restriction under this part.

(d) Except as provided in paragraphs (a) and (b) of this section, swine, swine semen, and swine embryos shall be

moved interstate only in compliance with the regulations in this part.

[44 FR 10309, Feb. 16, 1979, as amended at 50 FR 47352, Nov. 15, 1985]

§85.5 Interstate movement of infected swine or exposed swine.

Infected swine or exposed swine, other than swine described in §85.4 (a) or (b), shall only be moved interstate in accordance with the following provisions:

(a) *Movement of infected or exposed swine for slaughter.* Infected or exposed swine shall be moved interstate for slaughter only if:

(1) The swine are moved directly to a recognized slaughtering establishment or directly through one or more slaughter markets and then directly to a recognized slaughtering establishment;

(2) The swine are accompanied by a permit or owner-shipper statement and such permit or owner-shipper statement is delivered to the consignee;

(3) The permit, in addition to the information in §85.1, or the owner-shipper statement, in addition to the information in §85.1, lists the identification of the swine as required by §71.19 of this chapter; *except* if the swine are moved interstate and the identity of the farm of origin of each swine is maintained, the permit or the owner-shipper statement need not list the identification required by §71.19 of this chapter, if such swine are identified to the farm of origin at the recognized slaughtering establishment or the first slaughter market; and

(4) The swine are moved to destination in one continuous movement without unloading enroute.

(b) *Movement of exposed swine to a quarantined herd or a quarantined feedlot.* Exposed swine shall be moved interstate directly to a quarantined herd or quarantined feedlot only if:

(1) The swine are negative to an official pseudorabies serologic test 21 days or more after last being exposed to any livestock showing clinical evidence of pseudorabies;

(2) The swine are officially vaccinated for pseudorabies within 15 days after the negative test;

(3) The swine are moved interstate within 30 days after the negative test;

(4) The swine are accompanied by a permit and such permit is delivered to the consignee; and

(5) The permit, in addition to the information described in §85.1, states: (i) The present pseudorabies quarantine status of the farm of origin; (ii) the identification of the swine as required by §71.19 of this chapter; (iii) the date of the official pseudorabies serologic test and the name of the laboratory where the test was conducted; (iv) the date of the official vaccination for pseudorabies; and (v) that approval for the interstate movement has been issued by the State animal health official of the State of destination prior to the interstate movement of the swine.

(Approved by the Office of Management and Budget under control number 0579-0051)

[44 FR 10309, Feb. 16, 1979, as amended at 48 FR 57472, Dec. 30, 1983; 50 FR 47352, Nov. 15, 1985; 53 FR 40387, Oct. 14, 1988; 59 FR 67133, Dec. 29, 1994]

§85.6 Interstate movement of pseudorabies vaccinate swine, except swine from qualified negative gene-altered vaccinated herds, not known to be infected with or exposed to pseudorabies.

Pseudorabies vaccinate swine, except swine from qualified negative gene-altered vaccinated herds, not known to be infected with or exposed to pseudorabies shall only be moved interstate in accordance with the following provisions:

(a) *Movement of pseudorabies vaccinate swine, except swine from qualified negative gene-altered vaccinated herds, for slaughter.* Pseudorabies vaccinate swine, except swine from qualified negative gene-altered vaccinated herds, not known to be infected with or exposed to pseudorabies shall be moved interstate for slaughter only if:

(1) The swine are moved directly to a recognized slaughtering establishment or directly through one or more slaughter markets and then directly to a recognized slaughtering establishment;

(2) The swine are accompanied by a permit or owner-shipper statement and such permit or owner-shipper statement is delivered to the consignee; and

(3) The swine are moved to destination in one continuous movement without unloading enroute.

(b) *Movement of pseudorabies vaccinate swine, except swine from qualified negative gene-altered vaccinated herds, to a quarantined herd or quarantined feedlot.* Pseudorabies vaccinate swine, except swine from qualified negative gene-altered vaccinated herds, not known to be infected with or exposed to pseudorabies shall be moved interstate directly to a quarantined herd or quarantined feedlot only if:

(1) The swine are accompanied by a permit and such permit is delivered to the consignee; and

(2) The permit in addition to information described in §85.1 states: (i) The pseudorabies status of the herd; (ii) the identification of the swine required by §71.19 of this chapter; (iii) the date of the vaccination for pseudorabies; and (iv) that approval for the interstate movement has been issued by the State animal health official of the State of destination prior to the interstate movement of the swine.

(c) *General movements.* Swine vaccinated for pseudorabies with a glycoprotein I (gPI) deleted gene-altered pseudorabies vaccine and not known to be infected with or exposed to pseudorabies, but that are not from a qualified negative gene-altered vaccinated herd, may be moved interstate to destinations other than those set forth in paragraphs (a) and (b) of this section only if:

(1) The swine are accompanied by a certificate and such certificate is delivered to the consignee; and

(2) The certificate, in addition to the information described in §85.1, states:

(i) The identification required by §71.19 of this chapter;

(ii) That each animal to be moved was vaccinated for pseudorabies with a gPI-deleted gene-altered pseudorabies vaccine;

(iii) That each animal to be moved was subjected to a gPI enzyme-linked immunosorbent assay (ELISA) approved differential pseudorabies test no more than 30 days prior to the interstate movement and was found negative;

(iv) The date of the gpI ELISA approved differential pseudorabies test; and

(v) The name of the laboratory that conducted the gpI ELISA approved differential pseudorabies test.

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[44 FR 10309, Feb. 16, 1979, as amended at 48 FR 57472, Dec. 30, 1983; 50 FR 47352, Nov. 15, 1985; 53 FR 40387, Oct. 14, 1988; 55 FR 19253, May 9, 1990; 59 FR 67133, Dec. 29, 1994; 60 FR 26355, May 17, 1995]

§ 85.7 Interstate movement of swine not vaccinated for pseudorabies and not known to be infected with or exposed to pseudorabies.

Swine not vaccinated for/ pseudorabies and not known to be infected with or exposed to pseudorabies shall only be moved interstate in accordance with the following provisions:

(a) *Movement for slaughter.* Swine not vaccinated for pseudorabies and not known to be infected with or exposed to pseudorabies may be moved interstate for slaughter without further restriction under this part directly to a recognized slaughtering establishment or directly through one or more slaughter markets and then directly to a recognized slaughtering establishment.

(b) *Movement to a feedlot, quarantined feedlot, quarantined herd, or approved livestock market.* Swine not vaccinated for pseudorabies and not known to be infected with or exposed to pseudorabies may be moved interstate only if:

(1) The swine are moved from a qualified pseudorabies negative herd directly to a feedlot, quarantined feedlot, quarantined herd, or approved livestock market; or

(2) The swine are moved directly to a feedlot, quarantined feedlot, quarantined herd, or to an approved livestock market for subsequent movement to a feedlot or quarantined feedlot, quarantined herd in accordance with paragraph (c) of this section; or

(3) The swine are moved from a State which requires the State animal health official of that State to be immediately notified of any suspected or confirmed case of pseudorabies in that State and which requires that exposed or infected

livestock be quarantined, such quarantine to be released only after having met quarantine release standards no less restrictive than those in the definition of known infected herd in § 85.1, and

(i) The swine are accompanied by an owner-shipper statement and are moved from a farm of origin directly to an approved livestock market; and

(A) The owner-shipper statement is delivered to the consignee, and

(B) The swine are identified at the approved livestock market to the farm of origin by the identification required by § 71.19 of this chapter.

(ii) The swine are accompanied by a certificate and such certificate is delivered to the consignee; the certificate, in addition to the information in § 85.1, states the identification of the farm of origin of each swine being moved by a means of identification required by § 71.19 of this chapter, and approval for the interstate movement has been issued by the State animal health official of the State of destination prior to the interstate movement of the swine, and

(A) The swine are move directly to a feedlot, quarantined feedlot, quarantined herd or approved livestock market from a farm of origin; or

(B) The swine are moved directly to a feedlot, quarantined feedlot, quarantined herd or approved livestock market from an approved livestock market which received the swine directly from a farm of origin, or

(C) The swine are moved directly to a feedlot, quarantined feedlot, or quarantined herd from an approved livestock market, which received the swine from another approved livestock market, which received the swine directly from a farm of origin.

(c) *General movements.* Swine not vaccinated for pseudorabies and not known to be infected with or exposed to pseudorabies may be moved interstate only if:

(1) The swine are accompanied by a certificate and such certificate is delivered to the consignee; and

(2) The certificate, in addition to the information described in § 85.1, states: (i) The identification required by § 71.19 of this chapter; and (ii) that each animal to be moved: (A) Was subjected to

an official pseudorabies serologic test within 30 days prior to the interstate movement and was found negative, the test date and the name of the laboratory conducting the test; or (B) is part of a currently recognized qualified pseudorabies negative herd and the date of the last qualifying test; or, (C) is part of a pseudorabies controlled vaccinated herd and is one of the offspring that was subjected to the official pseudorabies serologic test to achieve or maintain the status of the herd as a pseudorabies controlled vaccinated herd, and the date of the last test to maintain said status.

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[44 FR 10309, Feb. 16, 1979, as amended at 48 FR 57472, Dec. 30, 1983; 50 FR 47352, Nov. 15, 1985; 53 FR 40387, Oct. 14, 1988]

§ 85.8 Interstate movement of swine from a qualified negative gene-altered vaccinated herd.

Swine from a qualified negative gene-altered vaccinated herd, and not known to be infected with or exposed to pseudorabies, may be moved interstate only in accordance with the following provisions:

(a) Without further restriction under this part if:

(1) The swine are moved directly to a recognized slaughtering establishment, or directly through one or more slaughter markets and then directly to a recognized slaughtering establishment; or

(2) The swine are moved directly to a feedlot, quarantined feedlot, or approved livestock market; or

(3) The swine are moved from an approved livestock market to a feedlot, quarantined feedlot, or other approved livestock market.

(b) For all interstate movements other than those set forth in paragraph (a) of this section, the swine must be accompanied by a certificate, and the certificate must be delivered to the consignee. In addition to the information required by § 85.1 of this part, the certificate must state: (1) That the swine are from a qualified negative gene-altered vaccinated herd; (2) The date of the herd's last qualifying test; (3) The identification for the swine to

be moved interstate, in accordance with § 71.19 of this chapter; and (4) If the swine to be moved are official gene-altered pseudorabies vaccinates, the official gene-altered pseudorabies vaccine used in the herd.

[55 FR 19253, May 9, 1990]

§ 85.9 Other interstate movements.

The Administrator may, upon request in specific cases, permit the interstate movement of livestock not otherwise provided for in this part under such conditions as he may prescribe to prevent the spread of pseudorabies. The Animal and Plant Health Inspection Service intends that such authority be used only in situations and under circumstances presenting problems that could not have been reasonably anticipated in advance and in unique situations. The Animal and Plant Health Inspection Service does not intend that such authority be used repeatedly to cover the same problem, but that the regulation be amended to conform with needed changes as they come to light.

[44 FR 10309, Feb. 16, 1979, as amended at 54 FR 21049, May 16, 1989. Redesignated at 55 FR 19253, May 9, 1990]

§ 85.10 Interstate movement of swine semen and swine embryos for insemination of or implantation into swine.

Swine semen and swine embryos moved interstate for insemination of swine or implantation into swine shall be accompanied by a document issued by an accredited veterinarian stating that the donor swine are not known to be infected with or exposed to pseudorabies, were negative to an official pseudorabies serologic test within 30 days prior to the collection of the semen or embryos or were members of a qualified pseudorabies negative herd, and had not been exposed to pseudorabies within 30 days prior to the collection of the semen or embryos.

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[44 FR 10309, Feb. 16, 1979, as amended at 50 FR 47353, Nov. 15, 1985. Redesignated at 55 FR 19253, May 9, 1990; 59 FR 67133, Dec. 29, 1994]

§ 85.11 Permits and certificates.

(a) Each permit, certificate or owner-shipper statement required under this part to accompany swine interstate shall be delivered with the swine to the consignee by the person delivering the swine.

(b) A copy of each permit or certificate required under this part to accompany swine interstate shall be mailed or delivered to the State animal health official of the State of destination by the person issuing the document within 3 days of the interstate movement of the swine covered by said document.

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[44 FR 10309, Feb. 16, 1979, as amended at 48 FR 57472, Dec. 30, 1983. Redesignated at 55 FR 19253, May 9, 1990]

§ 85.12 Cleaning and disinfecting means of conveyance.

All means of conveyance used in connection with the interstate movement of pseudorabies infected or exposed livestock shall be cleaned and disinfected in accordance with § 71.7 of this chapter using one of the disinfectants registered under the Federal Insecticide, Fungicide and Rodenticide Act, as amended (7 U.S.C. 135 *et seq.*) with herpes virucidal claims. These disinfectants shall be used in accordance with directions on their labels accepted in connection with their registration.

[44 FR 10309, Feb. 16, 1979, as amended at 62 FR 27937, May 22, 1997]

§ 85.13 Cleaning and disinfecting livestock markets and other facilities.

Livestock markets and other facilities used in connection with the interstate movement of pseudorabies infected or exposed livestock shall be cleaned and disinfected in compliance with § 71.7 of this chapter using one of the disinfectants registered under the Federal Insecticide, Fungicide and Rodenticide Act, as amended (7 U.S.C. 135 *et seq.*) with herpes virucidal claims. These disinfectants shall be used in accordance with directions on their labels accepted in connection with their registration.

[44 FR 10309, Feb. 16, 1979, as amended at 62 FR 27937, May 22, 1997]

PART 89—STATEMENT OF POLICY UNDER THE TWENTY- EIGHT HOUR LAW

Sec.

89.1 Amount of feed.

89.2 Two or more feedings at same station.

89.3 Feeding, watering, and resting livestock in the car.

89.4 Watering.

89.5 Feeding pens.

AUTHORITY: 34 Stat. 607; 45 U.S.C. 71–74; 19 FR 74, as amended.

SOURCE: 28 FR 5967, June 13, 1963, unless otherwise noted.

§ 89.1 Amount of feed.

(a) Under normal conditions, the amount of feed designated in the following schedule will be considered as sustaining rations for livestock in transit when fed at the intervals required by the Twenty-Eight Hour Law:

Species and quantity of livestock	At first feeding station	At second and subsequent feeding stations
Cattle and beef type or range calves (for each car ¹	200 lbs. of hay ^{1, 2}	300 lbs. of hay. ^{1, 2}
Dairy calves (for each car deck ¹	100 lbs. of hay ^{1, 2}	150 lbs. of hay. ^{1, 2}
Horses and mules (for each car ¹	400 lbs. of hay ^{1, 2}	400 lbs. of hay. ^{1, 2}
Sheep and goats (for each car deck ¹	200 lbs. of hay ^{1, 2}	300 lbs. of hay. ^{1, 2}
Lambs and kids (for each car deck ¹	100 lbs. of hay ^{1, 2}	150 lbs. of hay. ^{1, 2}
Swine (for each carload lot, in single or double deck car, the amount of shelled corn ² indicated):		
Lots of not more than 18,000 lbs	2 bushels	2 bushels.
More than 18,000 lbs. but not more than 21,000 lbs	2½ bushels	2½ bushels.
More than 21,000 lbs. but not more than 24,000 lbs	3 bushels	3 bushels.
More than 24,000 lbs. but not more than 27,000 lbs	3½ bushels	3½ bushels.
More than 27,000 lbs. but not more than 30,000 lbs	4 bushels	4 bushels.

Species and quantity of livestock	At first feeding station	At second and subsequent feeding stations
More than 30,000 lbs.—proportionately larger amounts

¹The requirements set forth the sustaining rations for a full load of livestock in a railroad car 40 feet in length. The requirements for a full load of livestock in railroad cars of different sizes should be modified proportionately, i.e., a load of livestock transported in a car 50 feet in length would require an additional 25 percent of feed or 2.5 percent for each additional foot of car over 40 feet.

²Or the equivalent in other suitable feed. Dairy calves too young to eat hay or grain, or shipped without their dams, should be given a sufficient amount of prepared calf feed, milk, raw eggs, or other suitable feed. All feed should be of good quality.

(b) When the owner of a consignment of livestock desires that they be fed larger amounts of feed than those designated in paragraph (a) of this section for the particular kind and quantity of livestock, or the carrier believes that they should be fed larger amounts, the amounts to be fed should be agreed upon, if practicable, by the owner and the carrier at the time the animals are offered for shipment.

(c) When emergency conditions arise, such as severe changes in the weather, which increase the rigors of transportation, the livestock should receive amounts of feed, additional to those designated in paragraph (a) of this section, sufficient to sustain them until they arrive at the next feeding station or destination.

(d) When the movement of livestock is delayed en route so that the period of their confinement in the cars materially exceeds that specified by the Twenty-Eight Hour Law, the livestock should receive additional feed in proportion to such excess time.

§ 89.2 Two or more feedings at same station.

When livestock are held at a feeding station 12 hours after the last previous feed has been substantially consumed, they should again be fed the ration prescribed by § 89.1(a) for that station: *Provided, however*, That they may be held without such feeding for a period longer than 12 hours if the time they are so held, added to the time required to reach the next feeding station or destination, whichever is closer, would not ordinarily exceed 40 hours.

§ 89.3 Feeding, watering, and resting livestock in the car.

(a) Livestock should be unloaded into pens of the character described in § 89.5(a) for feeding, watering, and resting, unless there is ample room in the

car for all of the animals to lie down at the same time.

(b) If livestock are watered in the car, adequate facilities should be provided and ample water furnished to insure all the animals an opportunity to drink their fill. In the case of hogs, water should be available for not less than 1 hour.

(c) Livestock unloaded for feed and water and returned to the car for rest should be allowed to remain in the pens not less than 2 hours.

(d) Livestock unloaded for water and returned to the car for feed and rest should be allowed to remain in the pens not less than 1 hour.

(e) When livestock are fed in the car, the feed should be evenly distributed throughout the car.

§ 89.4 Watering.

Livestock should be furnished an ample supply of potable water. Water treated with chemicals for industrial or boiler use, or taken from streams or ponds containing sewage, mud, or other objectionable matter should not be used. Troughs and other receptacles should be clean. In cold weather, the water should be free from ice.

§ 89.5 Feeding pens.

(a) Stock pens and other enclosures for feeding, watering, and resting livestock in transit should have (1) sufficient space for all of the livestock to lie down at the same time, (2) properly designed facilities for feeding and watering the livestock, (3) reasonably well-drained, clean, and safe floors of concrete, cinders, gravel, hard-packed earth, or other suitable material, and (4) suitable protection from weather reasonably to be expected in the region in which the pens are located.

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(b) Care should be taken to protect livestock unloaded en route at a point having marked difference in temperature from that at the point from which they were shipped.